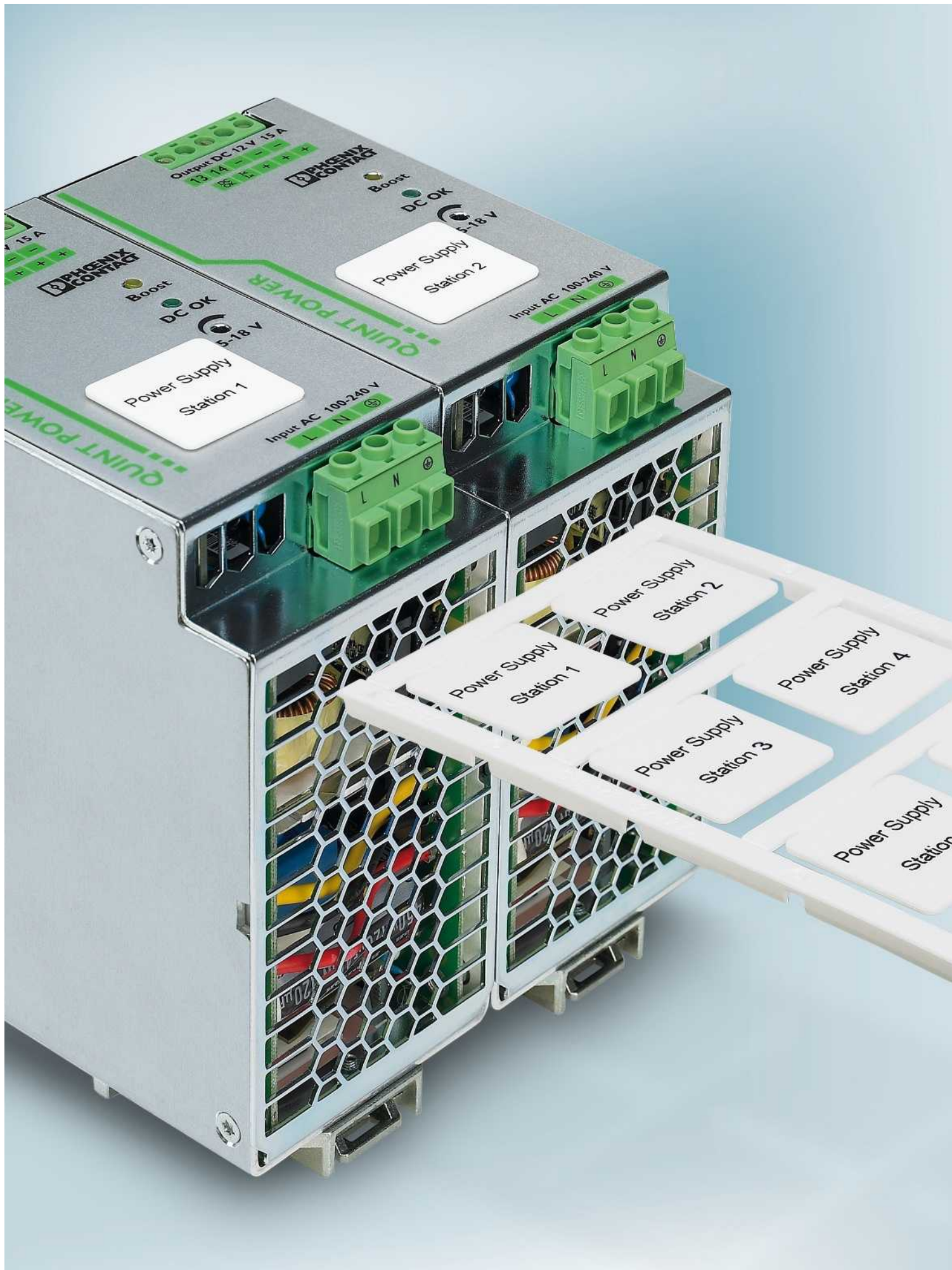




Device marking - MARKING system

Identifying electrical and electronic control cabinets does not just make service work easier. In some sectors, it is actually a mandatory requirement. Moreover, equipment identification improves the quality of the control cabinets and systems.

Phoenix Contact offers a variety of different markers for device marking. From adhesive labels to high-quality engraving labels, the wide marker range caters for every application.

A variety of printing systems is available for labeling or engraving.

Product range overview

Device marking 228

EM... AL aluminum device marking

Designed to be stuck on, screwed in or riveted or snapped into marker carriers 231

UniCard UC-EM... and UCT-EM... device marking

Designed to be stuck on, screwed in or riveted or snapped into marker carriers 234

Snap-in, for devices from Phoenix Contact and other manufacturers 246

UniSheet US-EM... device marking

Designed to be stuck on, screwed in or riveted or snapped into marker carriers, labels, and combi labels 258

EM... device marking, labels supplied in rolls

Labels for buttons, continuous and textile labels, labels for rough surfaces, for high-temperature and ESD applications, removable labels, labels with anti-tamper protection 270

Insert strips for devices from Phoenix Contact and other manufacturers 290

BMK... device marking, labels supplied as DIN A sheets 292

GPE... and EMLP... device marking, markers for printing or engraving 294

Marker carriers and profiles 296

Device marking overview

The right marking solution for every device

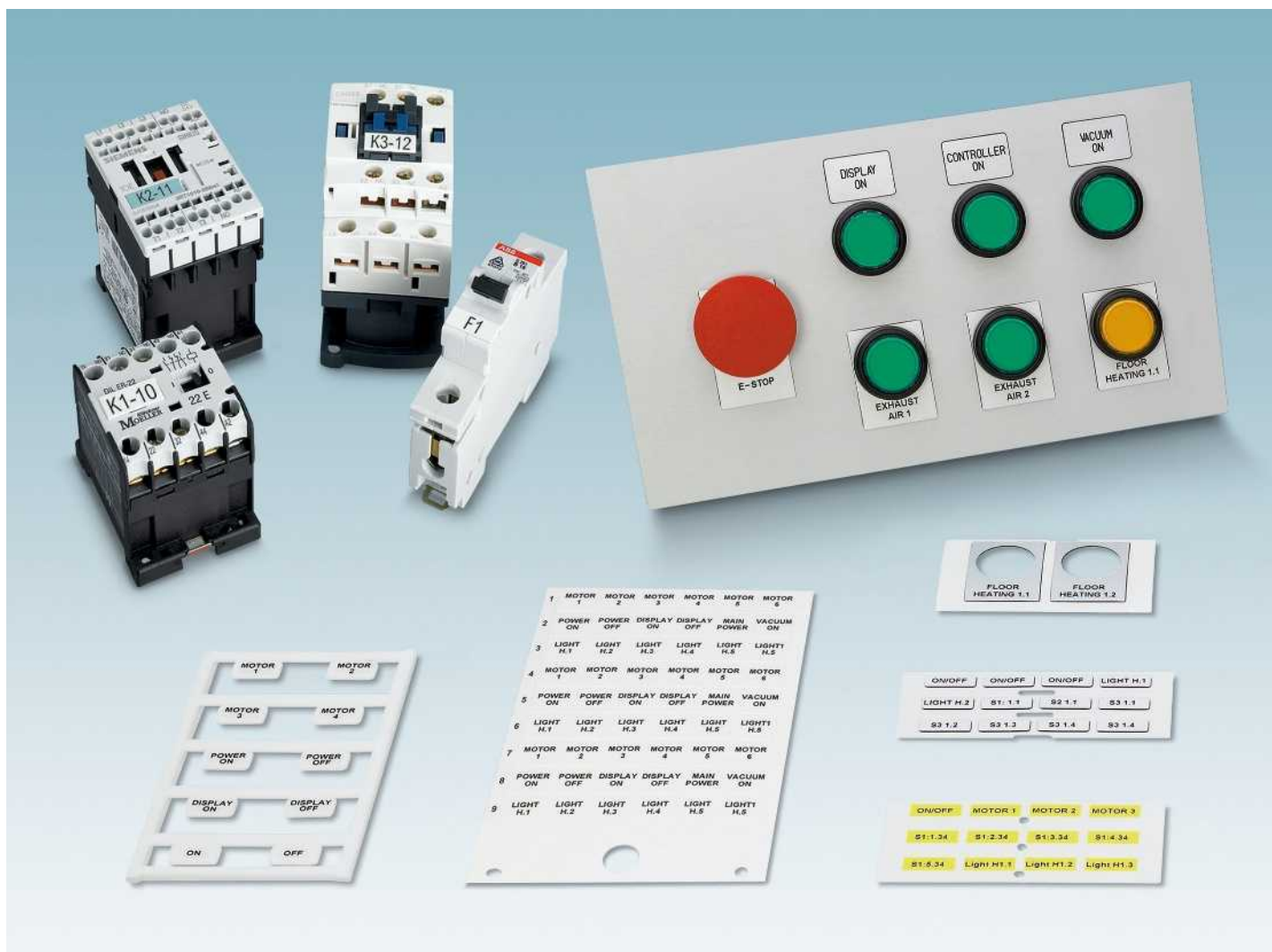
Phoenix Contact 302

Other manufacturers 304

Ordering example for labeling service - printed for you 359

Marking and labeling - MARKING system

Device marking



Explicit marking of electrical and electronic control cabinet components is essential for safe and efficient work. As with comprehensive technical documentation, labeling all operating equipment increases the availability of the switchgear and simplifies maintenance.

Last but not least, equipment identification improves the quality of the control cabinets and systems.

Phoenix Contact offers a wide range of labels and tags. Depending on the type, they can be labeled using BLUEMARK, thermal transfer printers, the plotter, engraving devices, commercially available desktop laser printers or by hand.

For the BLUEMARK CLED and THERMOMARK CARD, there is a complete range of plastic labels available for control cabinets as well as for buttons and switchgear.

The labels of all the various printing systems feature a high level of wipe and scratch resistance.

The self-adhesive labels are made from a two-layer material and are highly durable, e.g., where buttons and switches are subject to frequent use. The best way to mark these labels is to use the engraving device of the CMS-P1-PLOTTER plotter.

Please contact us if you are unable to find a suitable size or color for your application from the options available in our product range.

It goes without saying that Phoenix Contact also offers a comprehensive engraving and labeling service for device marking applications. Test us out!



Device markers are available in various sizes, materials, and colors. The self-adhesive labels have been designed for use in a wide temperature range.



Drilled labels are available for marking devices and control cabinets. These can be securely attached to the device using screws or rivets.



The CARRIER labeling system is the perfect choice for labeling buttons. It consists of a carrier plus marking label and can be used in control cabinets as well as in the field.



High-temperature labels are ideal for marking PCBs. These labels can safely and permanently withstand temperatures of -40°C to 180°C ; or a temperature of 300°C for up to 60 seconds.



Tamper-proof labels are used as rating plates or seals. When they are peeled off, part of the metallic layer comes away, leaving behind a pattern on both the label and the surface.



GPE label sheets consist of a two-layer material that is ideal for engraving. However, the pre-fabricated self-adhesive labels can also be labeled directly by hand or using a plotter.



In the case of small print volumes, labels can also be printed using commercially available desktop laser printers. Copy sheets are provided with margins to make it easier to remove individual labels.



The self-adhesive markers are available in various shapes and sizes. They can be used to mark components, devices, and buttons and are highly resistant to chemical and mechanical effects.



Self-adhesive marker carriers are used in conjunction with marking labels for the purpose of labeling devices and modules. The carriers can be stuck onto all standard surfaces.

Marking and labeling - MARKING system

Device marking

Stick-on aluminum device marking

Can be printed with:



- The aluminum EMLP-AL... product range includes self-adhesive device markers with a high adhesive strength and is characterized by the following:
- The markers can be labeled quickly, easily, and cost-effectively with the BLUEMARK CLED
- Labeling service: Phoenix Contact can custom-label EMLP ... markers according to your requirements

- A wide range of different marker sizes is available for custom designs. Formats from 27 x 15 to 100 x 60 mm cover the entire range of device and system marking



- By using modern UV LED printing technology, a highly resistant and optimum printing quality can be achieved, which is resistant to solvents and suitable for use even under harsh industrial conditions

- In conjunction with magazines, optimum printing accuracy is guaranteed



UV LED technology

General data	
Can be printed with:	
Material	
Wipe resistance	

Description	Color
Marking label, aluminum, self-adhesive, 0.8 mm thick	
Lettering field size: 27 x 15 mm	silver
Lettering field size: 27 x 18 mm	silver
Lettering field size: 49 x 15 mm	silver
Lettering field size: 60 x 15 mm	silver
Lettering field size: 60 x 30 mm	silver
Lettering field size: 85.6 x 54 mm	silver
Lettering field size: 100 x 60 mm	silver
Marking label, aluminum, self-adhesive, 0.8 mm thick, labeled according to customer specifications¹⁾	
Lettering field size: 27 x 15 mm	silver
Lettering field size: 27 x 18 mm	silver
Lettering field size: 49 x 15 mm	silver
Lettering field size: 60 x 15 mm	silver
Lettering field size: 60 x 30 mm	silver
Lettering field size: 85.6 x 54 mm	silver
Lettering field size: 100 x 60 mm	silver

Magazine, for BLUEMARK CLED
for accommodating EMP-AL (27X15), EMLP-AL (27X15)
for accommodating EMP-AL (27X18), EMLP-AL (27X18)
for accommodating EMP-AL (49X15), EMLP-AL (49X15), EMSP-AL (39X15)
for accommodating EMP-AL (60X15), EMLP-AL (60X15), EMSP-AL (50X15)
for accommodating EMP-AL (60X30), EMLP-AL (60X30), EMSP-AL (50X30)
for accommodating EMP-AL (85,6X54), EMLP-AL (85,6X54), EMSP-AL (75,6X54)
for accommodating EMLP-AL (100X60), EMSP-AL (90X60)

Notes:
¹⁾ For ordering example, see page 359.

N

PRINTED
FOR YOU

N



Unlabeled



Labeled according to customer specifications

Technical data

BLUEMARK CLED
Aluminum
DIN EN 61010-1 (VDE 0411-1)

Ordering data

Type	Order No.	Pcs. / Pkt.
EMLP-AL (27X15)	0830508	90
EMLP-AL (27X18)	0830509	90
EMLP-AL (49X15)	0830511	45
EMLP-AL (60X15)	0830512	45
EMLP-AL (60X30)	0830513	45
EMLP-AL (85,6X54)	0830514	15
EMLP-AL (100X60)	0830515	15

Accessories

BLUEMARK MAG EM-M (27X15)	0802736	1
BLUEMARK MAG EM-M (27X18)	0802737	1
BLUEMARK MAG EM-M (49X15)	0802738	1
BLUEMARK MAG EM-M (60X15)	0802739	1
BLUEMARK MAG EM-M (60X30)	0802740	1
BLUEMARK MAG EM-M (85,6X54)	0802741	1
BLUEMARK MAG EM-M (100X60)	0802742	1

Technical data

-
Aluminum
DIN EN 61010-1 (VDE 0411-1)

Ordering data

Type	Order No.	Pcs. / Pkt.
EMLP-AL (27X15) CUS	0830516	1
EMLP-AL (27X18) CUS	0830517	1
EMLP-AL (49X15) CUS	0830519	1
EMLP-AL (60X15) CUS	0830520	1
EMLP-AL (60X30) CUS	0830521	1
EMLP-AL (85,6X54) CUS	0830522	1
EMLP-AL (100X60) CUS	0830523	1

Accessories

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Marking and labeling - MARKING system

Device marking

Aluminum device marking for screwing or riveting



Can be printed with:



UV LED technology



Unlabeled or labeled
according to customer specifications

- The aluminum EMSP-AL... product range includes markers that can be quickly and easily fitted with screws or rivets and is characterized by the following:
- High-quality appearance
- The markers can be labeled quickly, easily, and cost-effectively with the BLUEMARK CLED
- By using modern UV LED printing technology, a highly resistant and optimum printing quality can be achieved, which is resistant to solvents and suitable for use even under harsh industrial conditions
- Labeling service: Phoenix Contact can custom-label EMSP ... markers according to your requirements
- In conjunction with magazines, optimum printing accuracy is guaranteed

Notes:

For corresponding rivets for fixing the EMSP-AL ..., see page 370.

For drilling diagrams, visit www.phoenixcontact.net/products.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:
Material
Wipe resistance

Description	Color
Marking label, aluminum, 0.8 mm thick, with mounting holes	
3.2 mm in diameter	
Lettering field size: 39 x 15 mm	aluminum
Lettering field size: 50 x 15 mm	aluminum
Lettering field size: 50 x 30 mm	aluminum
Lettering field size: 75.6 x 54 mm	aluminum
Lettering field size: 90 x 60 mm	aluminum
Marking label, aluminum, 0.8 mm thick, with mounting holes	
3.2 mm in diameter, labeled according to customer specifications¹⁾	
Lettering field size: 39 x 15 mm	aluminum
Lettering field size: 50 x 15 mm	aluminum
Lettering field size: 50 x 30 mm	aluminum
Lettering field size: 75.6 x 54 mm	aluminum
Lettering field size: 90 x 60 mm	aluminum

Magazine, for BLUEMARK CLED

for accommodating EMP-AL (27X15), EMLP-AL (27X15)
for accommodating EMP-AL (27X18), EMLP-AL (27X18)
for accommodating EMP-AL (49X15), EMLP-AL (49X15), EMSP-AL (39X15)
for accommodating EMP-AL (60X15), EMLP-AL (60X15), EMSP-AL (50X15)
for accommodating EMP-AL (60X30), EMLP-AL (60X30), EMSP-AL (50X30)
for accommodating EMP-AL (85,6X54), EMLP-AL (85,6X54), EMSP-AL (75,6X54)
for accommodating EMLP-AL (100X60), EMSP-AL (90X60)

Technical data

BLUEMARK CLED
Aluminum
DIN EN 61010-1 (VDE 0411-1)

Ordering data

Type	Order No.	Pcs. / Pkt.
EMSP-AL (39X15)	0830510	45
EMSP-AL (50X15)	0830773	45
EMSP-AL (50X30)	0830502	45
EMSP-AL (75,6X54)	0830503	15
EMSP-AL (90X60)	0830504	15
EMSP-AL (39X15) CUS	0830518	1
EMSP-AL (50X15) CUS	0830775	1
EMSP-AL (50X30) CUS	0830505	1
EMSP-AL (75,6X54) CUS	0830506	1
EMSP-AL (90X60) CUS	0830507	1

Accessories

BLUEMARK MAG EM-M (27X15)	0802736	1
BLUEMARK MAG EM-M (27X18)	0802737	1
BLUEMARK MAG EM-M (49X15)	0802738	1
BLUEMARK MAG EM-M (60X15)	0802739	1
BLUEMARK MAG EM-M (60X30)	0802740	1
BLUEMARK MAG EM-M (85,6X54)	0802741	1
BLUEMARK MAG EM-M (100X60)	0802742	1

Aluminum device marking for snapping into marker carriers



Can be printed with:



UV LED technology



Unlabeled or labeled
according to customer specifications

- The aluminum EMP-AL ... product range includes markers that can be quickly and easily fitted into existing CARRIER-EMP ... label frames and is characterized by the following:
- The markers can be labeled quickly, easily, and cost-effectively with the BLUEMARK CLED
- By using modern UV LED printing technology, a highly resistant and optimum printing quality can be achieved, which is resistant to solvents and suitable for use even under harsh industrial conditions
- In conjunction with magazines, optimum printing accuracy is guaranteed
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers according to your requirements

Notes:

¹⁾ For ordering example, see page 359.

General data

Can be printed with:
Material
Wipe resistance

Description Color

Marking label, aluminum, 0.8 mm thick, can be snapped into marker carriers

Lettering field size: 27 x 15 mm	aluminum
Lettering field size: 27 x 18 mm	aluminum
Lettering field size: 49 x 15 mm	aluminum
Lettering field size: 60 x 15 mm	aluminum
Lettering field size: 60 x 30 mm	aluminum
Lettering field size: 85.6 x 54 mm	aluminum

Marking label, aluminum, 0.8 mm thick, can be snapped into marker carriers, **labeled according to customer specifications¹⁾**

Lettering field size: 27 x 15 mm	aluminum
Lettering field size: 27 x 18 mm	aluminum
Lettering field size: 49 x 15 mm	aluminum
Lettering field size: 60 x 15 mm	aluminum
Lettering field size: 60 x 30 mm	aluminum
Lettering field size: 85.6 x 54 mm	aluminum

Magazine, for BLUEMARK CLED

for accommodating EMP-AL (27X15), EMLP-AL (27X15)

for accommodating EMP-AL (27X18), EMLP-AL (27X18)

for accommodating EMP-AL (49X15), EMLP-AL (49X15), EMSP-AL (39X15)

for accommodating EMP-AL (60X15), EMLP-AL (60X15), EMSP-AL (50X15)

for accommodating EMP-AL (60X30), EMLP-AL (60X30), EMSP-AL (50X30)

for accommodating EMP-AL (85,6X54), EMLP-AL (85,6X54), EMSP-AL (75,6X54)

for accommodating EMLP-AL (100X60), EMSP-AL (90X60)

Technical data

BLUEMARK CLED
Aluminum
DIN EN 61010-1 (VDE 0411-1)

Ordering data

Type	Order No.	Pcs. / Pkt.
EMP-AL (27X15)	0830776	90
EMP-AL (27X18)	0830777	90
EMP-AL (49X15)	0830778	45
EMP-AL (60X15)	0830779	45
EMP-AL (60X30)	0830796	45
EMP-AL (85,6X54)	0830797	15
EMP-AL (27X15) CUS	0830798	1
EMP-AL (27X18) CUS	0830799	1
EMP-AL (49X15) CUS	0830800	1
EMP-AL (60X15) CUS	0830801	1
EMP-AL (60X30) CUS	0830802	1
EMP-AL (85,6X54) CUS	0830803	1

Accessories

BLUEMARK MAG EM-M (27X15)	0802736	1
BLUEMARK MAG EM-M (27X18)	0802737	1
BLUEMARK MAG EM-M (49X15)	0802738	1
BLUEMARK MAG EM-M (60X15)	0802739	1
BLUEMARK MAG EM-M (60X30)	0802740	1
BLUEMARK MAG EM-M (85,6X54)	0802741	1
BLUEMARK MAG EM-M (100X60)	0802742	1



Marking and labeling - MARKING system

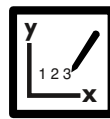
Device marking

UniCard stick-on device marking

Can be printed with:



UV LED technology



Plotter



Unlabeled

- The UC-EMLP ... UniCard labeling range includes self-adhesive device markers with good adhesive properties
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts

General data

Can be printed with:	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data

BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER
PA
V2
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniCard, with self-adhesive plastic labels				
10-section, lettering field size: 11 x 9 mm	white	UC-EMLP (11X9)	0819291	10
	yellow	UC-EMLP (11X9) YE	0822602	10
	silver	UC-EMLP (11X9) SR	0828094	10
10-section, lettering field size: 15 x 5 mm	white	UC-EMLP (15X5)	0819301	10
	yellow	UC-EMLP (15X5) YE	0822615	10
	silver	UC-EMLP (15X5) SR	0828095	10
10-section, lettering field size: 17 x 9 mm	white	UC-EMLP (17X9)	0819314	10
	yellow	UC-EMLP (17X9) YE	0822628	10
	silver	UC-EMLP (17X9) SR	0828096	10
10-section, lettering field size: 17 x 15 mm	white	UC-EMLP (17X15)	0827885	10
	yellow	UC-EMLP (17X15) YE	0827886	10
	silver	UC-EMLP (17X15) SR	0827887	10
10-section, lettering field size: 20 x 8 mm	white	UC-EMLP (20X8)	0819327	10
	yellow	UC-EMLP (20X8) YE	0822631	10
	silver	UC-EMLP (20X8) SR	0828097	10
6-section, lettering field size: 22 x 22 mm	white	UC-EMLP (22X22)	0825463	10
	yellow	UC-EMLP (22X22) YE	0825464	10
	silver	UC-EMLP (22X22) SR	0825465	10
8-section, lettering field size: 27 x 12.5 mm	white	UC-EMLP (27X12,5)	0825469	10
	yellow	UC-EMLP (27X12,5) YE	0825470	10
	silver	UC-EMLP (27X12,5) SR	0825471	10
8-section, lettering field size: 27 x 18 mm	white	UC-EMLP (27X18)	0825475	10
	yellow	UC-EMLP (27X18) YE	0825476	10
	silver	UC-EMLP (27X18) SR	0825477	10
6-section, lettering field size: 27 x 27 mm	white	UC-EMLP (27X27)	0825481	10
	yellow	UC-EMLP (27X27) YE	0825482	10
	silver	UC-EMLP (27X27) SR	0825483	10
4-section, lettering field size: 49 x 15 mm	white	UC-EMLP (49X15)	0827903	10
	yellow	UC-EMLP (49X15) YE	0827904	10
	silver	UC-EMLP (49X15) SR	0827905	10
4-section, lettering field size: 60 x 15 mm	white	UC-EMLP (60X15)	0819330	10
	yellow	UC-EMLP (60X15) YE	0822644	10
	silver	UC-EMLP (60X15) SR	0828088	10
3-section, lettering field size: 60 x 30 mm	white	UC-EMLP (60X30)	0819343	10
	yellow	UC-EMLP (60X30) YE	0822657	10
	silver	UC-EMLP (60X30) SR	0828091	10

Magazine, for CMS-P1-PLOTTER

Accessories

P1 UC-MAG 6	5146121	1
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UniCard stick-on device marking

- All UC-EMLP ... self-adhesive device markers can also be supplied labeled according to customer requirements

Notes:

¹⁾ For ordering example, see page 359.



Labeled according to customer specifications

General data			Technical data		
Material			PA		
Inflammability class according to UL 94			V2		
Temperature range		[°C]	-40 ... 120		
Wipe resistance			DIN EN 61010-1 (VDE 0411-1)		
Components			free from silicone and halogen		
Ordering data					
Description	Color	Type	Order No.	Pcs. / Pkt.	
UniCard, with self-adhesive plastic labels, labeled according to customer specifications¹⁾					
10-section, lettering field size: 11 x 9 mm	white	UC-EMLP (11X9) CUS	0824547	1	
	yellow	UC-EMLP (11X9) YE CUS	0824548	1	
	silver	UC-EMLP (11X9) SR CUS	0828098	1	
10-section, lettering field size: 15 x 5 mm	white	UC-EMLP (15X5) CUS	0824550	1	
	yellow	UC-EMLP (15X5) YE CUS	0824551	1	
	silver	UC-EMLP (15X5) SR CUS	0828099	1	
10-section, lettering field size: 17 x 9 mm	white	UC-EMLP (17X9) CUS	0824553	1	
	yellow	UC-EMLP (17X9) YE CUS	0824554	1	
	silver	UC-EMLP (17X9) SR CUS	0828100	1	
10-section, lettering field size: 17 x 15 mm	white	UC-EMLP (17X15) CUS	0827941	1	
	silver	UC-EMLP (17X15) SR CUS	0827942	1	
	yellow	UC-EMLP (17X15) YE CUS	0827943	1	
10-section, lettering field size: 20 x 8 mm	white	UC-EMLP (20X8) CUS	0824556	1	
	yellow	UC-EMLP (20X8) YE CUS	0824557	1	
	silver	UC-EMLP (20X8) SR CUS	0828101	1	
6-section, lettering field size: 22 x 22 mm	white	UC-EMLP (22X22) CUS	0826985	1	
	yellow	UC-EMLP (22X22) YE CUS	0826986	1	
	silver	UC-EMLP (22X22) SR CUS	0826987	1	
8-section, lettering field size: 27 x 12.5 mm	white	UC-EMLP (27X12,5) CUS	0826967	1	
	yellow	UC-EMLP (27X12,5) YE CUS	0826968	1	
	silver	UC-EMLP (27X12,5) SR CUS	0826969	1	
8-section, lettering field size: 27 x 18 mm	white	UC-EMLP (27X18) CUS	0826970	1	
	yellow	UC-EMLP (27X18) YE CUS	0826971	1	
	silver	UC-EMLP (27X18) SR CUS	0826972	1	
6-section, lettering field size: 27 x 27 mm	white	UC-EMLP (27X27) CUS	0826973	1	
	yellow	UC-EMLP (27X27) YE CUS	0826974	1	
	silver	UC-EMLP (27X27) SR CUS	0826975	1	
4-section, lettering field size: 49 x 15 mm	white	UC-EMLP (49X15) CUS	0827947	1	
	silver	UC-EMLP (49X15) SR CUS	0827948	1	
	yellow	UC-EMLP (49X15) YE CUS	0827949	1	
4-section, lettering field size: 60 x 15 mm	white	UC-EMLP (60X15) CUS	0824559	1	
	yellow	UC-EMLP (60X15) YE CUS	0824560	1	
	silver	UC-EMLP (60X15) SR CUS	0828090	1	
3-section, lettering field size: 60 x 30 mm	white	UC-EMLP (60X30) CUS	0824562	1	
	yellow	UC-EMLP (60X30) YE CUS	0824563	1	
	silver	UC-EMLP (60X30) SR CUS	0828093	1	

Marking and labeling - MARKING system

Device marking

UniCard device marking for screwing or riveting



- The UC-EMSP ... UniCard labeling range includes markers that can be attached using screws or rivets
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:

For corresponding rivets for fixing the UC-EMSP ..., see page 370.

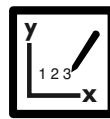
For drilling diagrams, visit www.phoenixcontact.net/products.

¹⁾ For ordering example, see page 359.

Can be printed with:



UV LED technology



Plotter



Unlabeled or labeled according to customer specifications

General data

Can be printed with:

Material

Inflammability class according to UL 94

Temperature range

[°C]

Wipe resistance

Components

BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER

PA

V2

-40 ... 120

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Technical data

Ordering data

Description	Color
UniCard , plastic labels with mounting holes 3.2 mm in diameter	
4-section, lettering field size: 50 x 15 mm	white yellow silver
3-section, lettering field size: 50 x 30 mm	white yellow silver
UniCard , plastic labels with mounting holes 3.2 mm in diameter, labeled acc. to customer specifications¹⁾	
4-section, lettering field size: 50 x 15 mm	white yellow silver
3-section, lettering field size: 50 x 30 mm	white yellow silver

Type	Order No.	Pcs. / Pkt.
UC-EMSP (50X15)	0828706	10
UC-EMSP (50X15) YE	0828707	10
UC-EMSP (50X15) SR	0828708	10
UC-EMSP (50X30)	0828709	10
UC-EMSP (50X30) YE	0828710	10
UC-EMSP (50X30) SR	0828711	10
UC-EMSP (50X15) CUS	0829103	1
UC-EMSP (50X15) YE CUS	0829104	1
UC-EMSP (50X15) SR CUS	0829105	1
UC-EMSP (50X30) CUS	0829106	1
UC-EMSP (50X30) YE CUS	0829107	1
UC-EMSP (50X30) SR CUS	0829108	1

Accessories

Magazine, for CMS-P1-PLOTTER

P1 UC-MAG 6	5146121	1
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UniCard device marking that can be snapped into marker carriers



Can be printed with:



UV LED technology



Plotter



Unlabeled or labeled according to customer specifications

- The UC-EMP ... UniCard labeling range includes markers that can be fitted into existing CARRIER-EMP ... label frames
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:

For matching label frames, see page 296.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Inflammability class according to UL 94

Temperature range

[°C]

Wipe resistance

Components

Technical data

BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER

PA

V2

-40 ... 120

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniCard, 1.2 mm thick 8-section, lettering field size: 17 x 15 mm	white	UC-EMP (17X15)	0825421	10
	yellow	UC-EMP (17X15) YE	0825422	10
	silver	UC-EMP (17X15) SR	0825423	10
8-section, lettering field size: 27 x 15 mm	white	UC-EMP (27X15)	0825439	10
	yellow	UC-EMP (27X15) YE	0825440	10
	silver	UC-EMP (27X15) SR	0825441	10
4-section, lettering field size: 49 x 15 mm	white	UC-EMP (49X15)	0825457	10
	yellow	UC-EMP (49X15) YE	0825458	10
	silver	UC-EMP (49X15) SR	0825459	10
4-section, lettering field size: 60 x 15 mm	white	UC-EMP (60X15)	0822259	10
	yellow	UC-EMP (60X15) YE	0825330	10
	silver	UC-EMP (60X15) SR	0827647	10
3-section, lettering field size: 60 x 30 mm	white	UC-EMP (60X30)	0822275	10
	yellow	UC-EMP (60X30) YE	0825331	10
	silver	UC-EMP (60X30) SR	0827648	10
UniCard, 1.2 mm thick, labeled acc. to customer specifications ¹⁾ 8-section, lettering field size: 17 x 15 mm	white	UC-EMP (17X15) CUS	0827626	1
	yellow	UC-EMP (17X15) YE CUS	0827638	1
	silver	UC-EMP (17X15) SR CUS	0827649	1
8-section, lettering field size: 27 x 15 mm	white	UC-EMP (27X15) CUS	0827633	1
	yellow	UC-EMP (27X15) YE CUS	0827642	1
	silver	UC-EMP (27X15) SR CUS	0827653	1
4-section, lettering field size: 49 x 15 mm	white	UC-EMP (49X15) CUS	0827636	1
	yellow	UC-EMP (49X15) YE CUS	0827645	1
	silver	UC-EMP (49X15) SR CUS	0827656	1
4-section, lettering field size: 60 x 15 mm	white	UC-EMP (60X15) CUS	0824569	1
	yellow	UC-EMP (60X15) YE CUS	0826685	1
	silver	UC-EMP (60X15) SR CUS	0827657	1
3-section, lettering field size: 60 x 30 mm	white	UC-EMP (60X30) CUS	0824571	1
	yellow	UC-EMP (60X30) YE CUS	0826687	1
	silver	UC-EMP (60X30) SR CUS	0827658	1

Magazine, for CMS-P1-PLOTTER

Accessories

P1 UC-MAG 6	5146121	1
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Marking and labeling - MARKING system

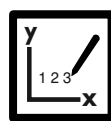
Device marking

UniCard device marking that can be snapped into marker carriers

Can be printed with:



UV LED technology



Plotter



Unlabeled

- The UC-EMP ... UniCard labeling range includes markers for all applications
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The UC-EMP ... device markers are ideal for fitting into existing CARRIER-EMP ... label frames
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts

Notes:

For matching label frames, see page 296.

General data

Can be printed with:
Material
Inflammability class according to UL 94
Temperature range
Wipe resistance
Components

[°C]

Technical data

BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER
PA
V2
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniCard, 1.2 mm thick 10-section, lettering field size: 27 x 8 mm	white	UC-EMP (27X8)	0825427	10
	yellow	UC-EMP (27X8) YE	0825428	10
	silver	UC-EMP (27X8) SR	0825429	10
8-section, lettering field size: 27 x 12.5 mm	white	UC-EMP (27X12,5)	0825433	10
	yellow	UC-EMP (27X12,5) YE	0825434	10
	silver	UC-EMP (27X12,5) SR	0825435	10
8-section, lettering field size: 27 x 15 mm	white	UC-EMP (27X15)	0825439	10
	yellow	UC-EMP (27X15) YE	0825440	10
	silver	UC-EMP (27X15) SR	0825441	10
8-section, lettering field size: 27 x 18 mm	white	UC-EMP (27X18)	0825445	10
	yellow	UC-EMP (27X18) YE	0825446	10
	silver	UC-EMP (27X18) SR	0825447	10
6-section, lettering field size: 27 x 27 mm	white	UC-EMP (27X27)	0825451	10
	yellow	UC-EMP (27X27) YE	0825452	10
	silver	UC-EMP (27X27) SR	0825453	10

Accessories

Magazine, for CMS-P1-PLOTTER	P1 UC-MAG 6	5146121	1
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UniCard device marking that can be snapped into marker carriers

- All UC-EMP ... device markers can also be supplied labeled according to customer requirements

Notes:

¹⁾ For ordering example, see page 359.

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Labeled according to customer specifications

General data		Technical data		
Material		PA		
Inflammability class according to UL 94		V2		
Temperature range	[°C]	-40 ... 120		
Wipe resistance		DIN EN 61010-1 (VDE 0411-1)		
Components		free from silicone and halogen		
		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
UniCard, 1.2 mm thick, labeled acc. to customer specifications¹⁾				
10-section, lettering field size: 27 x 8 mm	white	UC-EMP (27X8) CUS	0827631	1
	yellow	UC-EMP (27X8) YE CUS	0827640	1
	silver	UC-EMP (27X8) SR CUS	0827651	1
8-section, lettering field size: 27 x 12.5 mm	white	UC-EMP (27X12,5) CUS	0827632	1
	yellow	UC-EMP (27X12,5) YE CUS	0827641	1
	silver	UC-EMP (27X12,5) SR CUS	0827652	1
8-section, lettering field size: 27 x 15 mm	white	UC-EMP (27X15) CUS	0827633	1
	yellow	UC-EMP (27X15) YE CUS	0827642	1
	silver	UC-EMP (27X15) SR CUS	0827653	1
8-section, lettering field size: 27 x 18 mm	white	UC-EMP (27X18) CUS	0827634	1
	yellow	UC-EMP (27X18) YE CUS	0827643	1
	silver	UC-EMP (27X18) SR CUS	0827654	1
6-section, lettering field size: 27 x 27 mm	white	UC-EMP (27X27) CUS	0827635	1
	yellow	UC-EMP (27X27) YE CUS	0827644	1
	silver	UC-EMP (27X27) SR CUS	0827655	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking

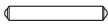
Can be printed with:



UV LED technology



Plotter



- The UC-EM ... UniCard labeling range includes markers for devices and switchgear from a wide variety of manufacturers
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

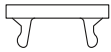
Technical data	
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER	
20	
PA	
V2	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: Siemens	
Lettering field size: 10 x 7 mm	white
Lettering field size: 10 x 7 mm	turquoise
UniCard , for labeling devices from the following manufacturers: Bosch Rexroth, ifm-electronic, Lumberg, Pepperl & Fuchs, Siemens	
Lettering field size: 10 x 8 mm	white
Lettering field size: 10 x 8 mm	turquoise
UniCard , for labeling devices from the following manufacturers: ABB, Lumberg	
Lettering field size: 17.5 x 7.5 mm	white
UniCard , for labeling devices from the following manufacturers: ABB, ifm-electronic, Moeller, Murr Elektronik	
Lettering field size: 17.5 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications 1)	
Lettering field size: 10 x 7 mm	white
	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications 1)	
Lettering field size: 10 x 8 mm	white
	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications 1)	
Lettering field size: 17.5 x 7.5 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications 1)	
Lettering field size: 17.5 x 8 mm	white

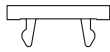
Ordering data		
Type	Order No.	Pcs. / Pkt.
UC-EM (10X7) UC-EM (10X7) TQ	0825487	10
	0825488	10
UC-EM (10X7) CUS UC-EM (10X7) TQ CUS	0827623 0827659	1 1

Magazine, for CMS-P1-PLOTTER

Accessories		
P1 UC-MAG 6	5146121	1



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Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

Ordering data		
Type	Order No.	Pcs. / Pkt.

Ordering data		
Type	Order No.	Pcs. / Pkt.

UC-EM (10X8)	0825491	10
UC-EM (10X8) TQ	0825492	10

UC-EM (17,5X7,5)	0825495	10
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UC-EM (17,5X8)	0823766	10
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UC-EM (10X8) CUS	0827624	1
UC-EM (10X8) TQ CUS	0827660	1

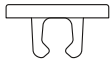
UC-EM (17,5X7,5) CUS	0827625	1
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UC-EM (17,5X8) CUS	0824567	1
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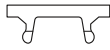
Accessories		
P1 UC-MAG 6	5146121	1

Accessories		
P1 UC-MAG 6	5146121	1

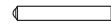
Accessories		
P1 UC-MAG 6	5146121	1



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Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Technical data
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER 20 PA V2 -40 ... 120 DIN EN 61010-1 (VDE 0411-1) free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

UC-EM (18X8)	0825497	10
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UC-EM (18X8) CUS	0827627	
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Accessories		
P1 UC-MAG 6	5146121	1

Ordering data		
Type	Order No.	Pcs. / Pkt.

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UC-EM (19X9)	0827492	10
UC-EM (19X9) YE	0827496	10

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UC-EM (19X9) CUS	0828240	1
UC-EM (19X9) YE CUS	0828241	1

Accessories		
P1 UC-MAG 6	5146121	1

Ordering data		
Type	Order No.	Pcs. / Pkt.

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UC-EM (20X7)	0825499	10
UC-EM (20X7) TQ	0825500	10

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UC-EM (20X7) CUS	0827628	1
UC-EM (20X7) TQ CUS	0827661	1

Accessories		
P1 UC-MAG 6	5146121	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking

Can be printed with:



- The UC-EM ... UniCard labeling range includes markers for devices and switchgear from a wide variety of manufacturers
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- The markers, which are supplied in uniform sheets, can be printed onto quickly and easily using the BLUEMARK CLED
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.



UV LED technology



Plotter



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

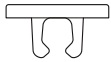
Technical data	
BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER	
20	
PA	
V2	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: ABB, Conta Clip, Escha, Festo, ifm-electronik, Harting, Moeller, Phoenix Contact, Siemens	
Lettering field size: 20 x 9 mm	white
Lettering field size: 20 x 9 mm	yellow
Lettering field size: 20 x 9 mm	turquoise
UniCard , for labeling devices from the following manufacturers: Schneider Electric, ifm-electronic, Murr Elektronik	
Lettering field size: 21 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications ¹)	
Lettering field size: 20 x 9 mm	white
Lettering field size: 20 x 9 mm	yellow
Lettering field size: 20 x 9 mm	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications ¹)	
Lettering field size: 21 x 8 mm	white

Ordering data		
Type	Order No.	Pcs. / Pkt.
UC-EM (20X9) UC-EM (20X9) YE UC-EM (20X9) TQ	0825503	10
	0827637	10
	0825504	10
UC-EM (20X9) CUS UC-EM (20X9) YE CUS UC-EM (20X9) TQ CUS	0827629	1
	0827639	1
	0827662	1

Magazine, for CMS-P1-PLOTTER

Accessories		
P1 UC-MAG 5	5146118	1



Technical data

BLUEMARK CLED • BLUEMARK LED • CMS-P1-PLOTTER
20
PA
V2
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
UC-EM (21X8)	0825507	10
UC-EM (21X8) CUS	0827630	1

Accessories

P1 UC-MAG 5	5146118	1
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Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for Axioline E series



- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

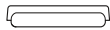
Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Description	Color
UniCard, for labeling Phoenix Contact devices, Axioline	
Lettering field size: 7 x 10 mm	white
UniCard, for labeling Phoenix Contact devices, Axioline, labeled according to customer specifications ¹⁾	
Lettering field size: 7 x 10 mm	white

Magazine, for THERMOMARK CARD ..., for accommodating UCT-WMT ... sheets, UCT-EM (17X10)

Technical data		
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED		
30		
PC		
V0		
-40 ... 120		
DIN EN 61010-1 (VDE 0411-1)		
Free from silicone, halogen and cadmium		
Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (7X10)	0830765	10
UCT-EM (7X10) CUS	0830766	1
Accessories		
THERMOMARK CARD-UCT-MAG7	0801734	1

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

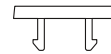
Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



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General data

Can be printed with:

Number of individual labels
Material
Inflammability class according to UL 94
Temperature range
Wipe resistance
Components

[°C]

Technical data

THERMOMARK CARD PLUS • THERMOMARK CARD •
BLUEMARK CLED • BLUEMARK LED
66
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color
UniCard , for labeling devices from the following manufacturers: Conta Clip, Murr Elektronik Lettering field size: 5 x 10 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾ Lettering field size: 5 x 10 mm	white

Type	Order No.	Pcs. / Pkt.
UCT-EM (5X10)	0801497	10
UCT-EM (5X10) CUS	0801583	1

Magazine, for THERMOMARK CARD ...
for accommodating: UCT-TM ..., UCT1-TM ..., UCT5-TM ...,
UCT-EM (5X10), UCT-EM (6X10)

Accessories

THERMOMARK CARD-UCT-MAG1	5146480	1
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Notes:

¹⁾ For ordering example, see page 359.

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

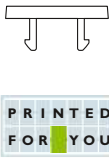
Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED	
54	
PC	
V0	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: Conta Clip, Festo, Finder	
Lettering field size: 6 x 10 mm	white
UniCard , for labeling devices from the following manufacturers: Beckhoff, Escha, Lumberg, Murr Elektronik, Pepperl & Fuchs, Turck	
Lettering field size: 10 x 5 mm	white
UniCard , for labeling devices from the following manufacturers: Siemens	
Lettering field size: 10 x 7 mm	white
Lettering field size: 10 x 7 mm	turquoise
UniCard , for labeling devices from the following manufacturers: Bosch/Rexroth, ifm-electronic, Lumberg, Pepperl & Fuchs, Siemens	
Lettering field size: 10 x 8 mm	white
Lettering field size: 10 x 8 mm	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 6 x 10 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 10 x 5 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 10 x 7 mm	white
Lettering field size: 10 x 7 mm	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 10 x 8 mm	white
Lettering field size: 10 x 8 mm	turquoise

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (6X10)	0801493	10
UCT-EM (6X10) CUS	0801579	1

Magazine , for THERMOMARK CARD ... for accommodating: UCT-TM ..., UCT1-TM ..., UCT5-TM ..., UCT-EM (5X10), UCT-EM (6X10)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (10X5)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (10X7)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (10X8), UCT-EM (12X7)

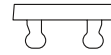
Accessories		
THERMOMARK CARD-UCT-MAG1	5146480	1



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Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
60
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
36
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
36
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
UCT-EM (10X5)	0801470	10
UCT-EM (10X5) CUS	0801554	1

Ordering data

Type	Order No.	Pcs. / Pkt.
UCT-EM (10X7)	0801498	10
UCT-EM (10X7) TQ	0801499	10
UCT-EM (10X7) CUS	0801585	1
UCT-EM (10X7) TQ CUS	0801586	1

Ordering data

Type	Order No.	Pcs. / Pkt.
UCT-EM (10X8)	0801485	10
UCT-EM (10X8) TQ	0801486	10
UCT-EM (10X8) CUS	0801570	1
UCT-EM (10X8) TQ CUS	0801572	1

Accessories

Type	Order No.	Pcs. / Pkt.
THERMOMARK CARD-UCT-MAG13	0830400	1

Accessories

Type	Order No.	Pcs. / Pkt.
THERMOMARK CARD-UCT-MAG20	0830751	1

Accessories

Type	Order No.	Pcs. / Pkt.
THERMOMARK CARD-UCT-MAG12	0830399	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

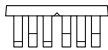
Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



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General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED	
30	
PC	
V0	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: Bernecke + Rainer	
Lettering field size: 12 x 3.3 mm	white
UniCard , for labeling devices from the following manufacturers: Bernecke + Rainer	
Lettering field size: 12 x 6 mm	white
UniCard , for labeling devices from the following manufacturers: Beckhoff, Wago	
Lettering field size: 12 x 7 mm	white
UniCard , for labeling devices from the following manufacturers: Siemens	
Lettering field size: 15 x 10 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 12 x 3.3 mm	white
Lettering field size: 12 x 6 mm	white
Lettering field size: 12 x 7 mm	white
Lettering field size: 15 x 10 mm	white

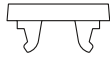
Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (12X3,3)	0801502	10
UCT-EM (12X3,3) CUS	0801577	1

Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (12X3,3), UCT-EM (12X6)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (12X3,3), UCT-EM (12X6)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (10X8), UCT-EM (12X7)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17,5X8), UCT-EM (20X7), UCT-EM (15X10)

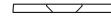
Accessories		
THERMOMARK CARD-UCT-MAG9	0801736	1



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Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
30
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
30
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
16
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (12X6)	0801503	10
UCT-EM (12X6) CUS	0801578	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (12X7)	0801501	10
UCT-EM (12X7) CUS	0801587	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (15X10)	0801504	10
UCT-EM (15X10) CUS	0801588	1

Accessories		
THERMOMARK CARD-UCT-MAG9	0801736	1

Accessories		
THERMOMARK CARD-UCT-MAG12	0830399	1

Accessories		
THERMOMARK CARD-UCT-MAG8	0801735	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

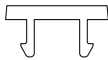
Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

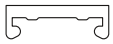
Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED	
24	
PC	
V0	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: ABB, Festo, Finder, Murr Elektronik, Wago	
Lettering field size: 17 x 9 mm	white
Lettering field size: 17 x 9 mm	yellow
UniCard , for labeling devices from the following manufacturers: Allen-Bradley, Festo	
Lettering field size: 17 x 10 mm	white
Lettering field size: 17 x 10 mm	yellow
UniCard , for labeling devices from the following manufacturers: ABB, Lumberg	
Lettering field size: 17.5 x 7.5 mm	white
UniCard , for labeling devices from the following manufacturers: ABB, Schneider Electric, ifm-electronic, Murr Elektronik	
Lettering field size: 17 x 8 mm	white
Lettering field size: 17 x 9 mm	white
Lettering field size: 17 x 9 mm	yellow
Lettering field size: 17 x 10 mm	white
Lettering field size: 17 x 10 mm	yellow
Lettering field size: 17.5 x 7.5 mm	white
Lettering field size: 17 x 8 mm	white

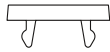
Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17X9) UCT-EM (17X9) YE	0801475	10
	0801476	10
UCT-EM (17X9) CUS UCT-EM (17X9) YE CUS	0801559	1
	0801560	1

Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17 x 9)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17X10) and (20X8)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17,5X7,5)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (21X8) and UCT EM (17X8)

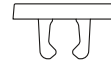
Accessories		
THERMOMARK CARD-UCT-MAG16	0830403	1



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Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
20
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
24
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
18
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone, halogen and cadmium

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17X10)	0801483	10
UCT-EM (17X10) YE	0801484	10
UCT-EM (17X10) CUS	0801567	1
UCT-EM (17X10) YE CUS	0801569	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17,5X7,5)	0801482	10
UCT-EM (17,5X7,5) CUS	0801566	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17X8)	0801842	10
UCT-EM (17X8) CUS	1014400	1

Accessories		
THERMOMARK CARD-UCT-MAG11	0801738	1

Accessories		
THERMOMARK CARD-UCT-MAG18	0830405	1

Accessories		
THERMOMARK CARD-UCT-MAG14	0830401	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

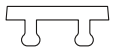
Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED	
24	
PC	
V0	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
UniCard , for labeling devices from the following manufacturers: ABB, ifm-electronic, Moeller, Murr Elektronik	
Lettering field size: 17.5 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: Murr Elektronik, Phoenix Contact, Weidmüller	
Lettering field size: 17.5 x 9 mm	white
Lettering field size: 17.5 x 9 mm	yellow
UniCard , for marking devices from the following manufacturers: ABB, Schneider Electric, ifm-electronic, Murr Elektronik	
Lettering field size: 18 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: ifm-electronic, Phoenix Contact, Siemens	
Lettering field size: 20 x 7 mm	white
Lettering field size: 20 x 7 mm	turquoise
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications 1)	
Lettering field size: 17.5 x 8 mm	white
Lettering field size: 17.5 x 9 mm	white
Lettering field size: 17.5 x 9 mm	yellow
Lettering field size: 18 x 8 mm	white
Lettering field size: 20 x 7 mm	white
Lettering field size: 20 x 7 mm	turquoise

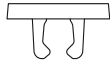
Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17,5X8)	0801496	10
UCT-EM (17,5X8) CUS	0801582	1

Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17,5X8), UCT-EM (20X7), UCT-EM (15X10)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17,5X9)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (18 x 8)

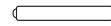
Accessories		
THERMOMARK CARD-UCT-MAG8	0801735	1



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Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
24
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
24
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
24
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (17,5X9)	0801491	10
UCT-EM (17,5X9) YE	0801492	10
UCT-EM (17,5X9) CUS	0801575	1
UCT-EM (17,5X9) YE CUS	0801576	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (18X8)	0801488	10
UCT-EM (18X8) CUS	0801573	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (20X7)	0801494	10
UCT-EM (20X7) TQ	0801495	10
UCT-EM (20X7) CUS	0801580	1
UCT-EM (20X7) TQ CUS	0801581	1

Accessories		
THERMOMARK CARD-UCT-MAG22	0830771	1

Accessories		
THERMOMARK CARD-UCT-MAG17	0830404	1

Accessories		
THERMOMARK CARD-UCT-MAG8	0801735	1

Marking and labeling - MARKING system

Device marking

UniCard snap-in device marking for devices from other manufacturers



The UCT-EM ... UniCard labeling range includes markers for devices and switchgear from a wide range of manufacturers.

- The markers, which are supplied in uniform sheets, can be labeled quickly and easily using the BLUEMARK CLED and THERMOMARK CARD products
- The format automatically ensures printing with a high level of positional accuracy
- The large temperature range for application means that the labels can be used in control cabinets as well as in the field
- The sheets provide space for including function texts
- An overview of the devices that support labeling plus their manufacturers can be found starting on page 304
- Labeling service: Phoenix Contact can custom-label all UniCard markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

Can be printed with:



Thermal transfer for sheets and cards



UV LED technology



General data	
Can be printed with:	
Number of individual labels	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Description	Color
UniCard , for labeling devices from the following manufacturers: Escha, Murr Elektronik, Turck	
Lettering field size: 20 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: ABB, Conta Clip, Escha, Festo, ifm-electronic, Lumberg, Moeller, Murr Elektronik, Pepperl & Fuchs, Phoenix Contact, Siemens, Turck, Weidmüller	
Lettering field size: 20 x 9 mm	white
Lettering field size: 20 x 9 mm	turquoise
Lettering field size: 20 x 9 mm	yellow
UniCard , for marking devices from the following manufacturers: ABB, Schneider Electric, ifm-electronic, Murr Elektronik	
Lettering field size: 21 x 8 mm	white
UniCard , for labeling devices from the following manufacturers: see previous products, labeled according to customer specifications¹⁾	
Lettering field size: 20 x 8 mm	white
Lettering field size: 20 x 9 mm	white
Lettering field size: 20 x 9 mm	turquoise
Lettering field size: 20 x 9 mm	yellow
Lettering field size: 21 x 8 mm	white

Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (17X10) and (20X8)
for accommodating UCT-EM (20 x 9)
Magazine , for THERMOMARK CARD ... for accommodating UCT-EM (21X8) and UCT EM (17X8)

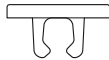
Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED	
24	
PC	
V0	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Ordering data		
Type	Order No.	Pcs. / Pkt.
UCT-EM (20X8)	0801477	10
UCT-EM (20X8) CUS	0801561	1

Accessories		
THERMOMARK CARD-UCT-MAG11	0801738	1



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Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
24
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK CARD PLUS • THERMOMARK CARD • BLUEMARK CLED • BLUEMARK LED
18
PC
V0
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
UCT-EM (20X9)	0801471	10
UCT-EM (20X9) TQ	0801473	10
UCT-EM (20X9) YE	0801472	10
UCT-EM (20X9) CUS	0801556	1
UCT-EM (20X9) TQ CUS	0801558	1
UCT-EM (20X9) YE CUS	0801557	1

Ordering data

Type	Order No.	Pcs. / Pkt.
UCT-EM (21X8)	0801489	10
UCT-EM (21X8) CUS	0801574	1

Accessories

THERMOMARK CARD-UCT-MAG15	0830402	1
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Accessories

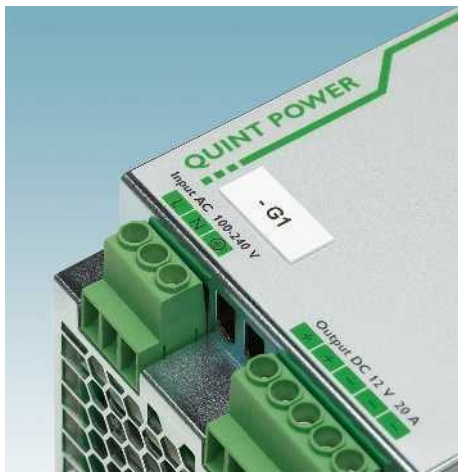
THERMOMARK CARD-UCT-MAG14	0830401	1
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Marking and labeling - MARKING system

Device marking

UniSheet stick-on device marking

Can be printed with:



Thermal transfer for sheets
and cards



Unlabeled

- The US-EMLP ... UniSheet labeling range includes self-adhesive device markers with good adhesive properties in different sizes for:
- Device marking
- Module marking
- Switchgear marking
- The markers, which are supplied in uniform sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts
- For more label sizes, visit www.phoenixcontact.net/products

Marking of power circuit breakers, for example:

- 8.8 x 15 mm for ABB, Schneider Electric
- 17 x 15 mm for ABB, Hager, Legrand
- 35 x 15 mm for ABB, Legrand, Schneider Electric
- 52.5 x 15 mm for ABB, Legrand, Schneider Electric
- 70 x 15 mm for Legrand, Schneider Electric

General data

Can be printed with:	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD	
PVC	
V0	
-30 ... 80	
DIN EN 61010-1 (VDE 0411-1)	
Silicone-free	

Description	Color
UniSheet, with self-adhesive plastic labels, 0.5 mm thick	
88-section, lettering field size: 8.8 x 15 mm	white
	yellow
	red
	silver
135-section, lettering field size: 11 x 9 mm	white
	yellow
	silver
189-section, lettering field size: 15 x 5 mm	white
	yellow
	silver
108-section, lettering field size: 17 x 7 mm	white
	yellow
	silver
54-section, lettering field size: 17 x 15 mm	white
	yellow
	silver
75-section, lettering field size: 20 x 9 mm	white
	yellow
	silver
24-section, lettering field size: 22 x 22 mm	white
	yellow
	silver
51-section, lettering field size: 27 x 8 mm	white
	yellow
	silver
30-section, lettering field size: 27 x 12.5 mm	white
	yellow
	silver
27-section, lettering field size: 27 x 15 mm	white
	yellow
	silver

Ordering data		
Type	Order No.	Pcs. / Pkt.
US-EMLP (8,8X15)	0830303	10
US-EMLP (8,8X15) YE	0830316	10
US-EMLP (8,8X15) RD	0830318	10
US-EMLP (8,8X15) SR	0830317	10
US-EMLP (11X9)	0828789	10
US-EMLP (11X9) YE	0828871	10
US-EMLP (11X9) SR	0828872	10
US-EMLP (15X5)	0828790	10
US-EMLP (15X5) YE	0828873	10
US-EMLP (15X5) SR	0828874	10
US-EMLP (17X7)	0828792	10
US-EMLP (17X7) YE	0828877	10
US-EMLP (17X7) SR	0828878	10
US-EMLP (17X15)	0828793	10
US-EMLP (17X15) YE	0828879	10
US-EMLP (17X15) SR	0828880	10
US-EMLP (20X9)	0828795	10
US-EMLP (20X9) YE	0828883	10
US-EMLP (20X9) SR	0828884	10
US-EMLP (22X22)	0828796	10
US-EMLP (22X22) YE	0828885	10
US-EMLP (22X22) SR	0828886	10
US-EMLP (27X8)	0828797	10
US-EMLP (27X8) YE	0828889	10
US-EMLP (27X8) SR	0828890	10
US-EMLP (27X12,5)	0828798	10
US-EMLP (27X12,5) YE	0828891	10
US-EMLP (27X12,5) SR	0828892	10
US-EMLP (27X15)	0828799	10
US-EMLP (27X15) YE	0828893	10
US-EMLP (27X15) SR	0828894	10

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Accessories		
THERMOMARK CARD-US-MAG1	5146451	1

UniSheet stick-on device marking



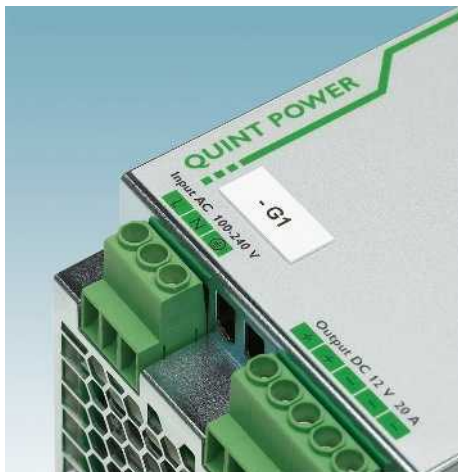
Unlabeled

General data		Technical data		
Can be printed with:		THERMOMARK CARD PLUS • THERMOMARK CARD		
Material		PVC		
Inflammability class according to UL 94		V0		
Temperature range	[°C]	-30 ... 80		
Wipe resistance		DIN EN 61010-1 (VDE 0411-1)		
Components		Silicone-free		
		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet , with self-adhesive plastic labels, 0.5 mm thick				
21-section, lettering field size: 27 x 18 mm	white	US-EMLP (27X18)	0828800	10
	yellow	US-EMLP (27X18) YE	0828895	10
	silver	US-EMLP (27X18) SR	0828896	10
15-section, lettering field size: 27 x 27 mm	white	US-EMLP (27X27)	0828801	10
	yellow	US-EMLP (27X27) YE	0828897	10
	silver	US-EMLP (27X27) SR	0828898	10
45-section, lettering field size: 35 x 9 mm	white	US-EMLP (35X9)	0828802	10
	yellow	US-EMLP (35X9) YE	0828899	10
	silver	US-EMLP (35X9) SR	0829430	10
27-section, lettering field size: 35 x 15 mm	white	US-EMLP (35X15)	0830300	10
	yellow	US-EMLP (35X15) YE	0830319	10
	red	US-EMLP (35X15) RD	0830321	10
	silver	US-EMLP (35X15) SR	0830320	10
28-section, lettering field size: 40 x 10 mm	white	US-EMLP (40X10)	0830341	10
	yellow	US-EMLP (40X10) YE	0830342	10
	silver	US-EMLP (40X10) SR	0830328	10
18-section, lettering field size: 49 x 15 mm	white	US-EMLP (49X15)	0828803	10
	yellow	US-EMLP (49X15) YE	0828901	10
	silver	US-EMLP (49X15) SR	0828902	10
16-section, lettering field size: 52.5 x 15 mm	white	US-EMLP (52,5X15)	0830301	10
	yellow	US-EMLP (52,5X15) YE	0830322	10
	red	US-EMLP (52,5X15) RD	0830324	10
	silver	US-EMLP (52,5X15) SR	0830323	10
9-section, lettering field size: 60 x 15 mm	white	US-EMLP (60X15)	0828804	10
	yellow	US-EMLP (60X15) YE	0828903	10
	silver	US-EMLP (60X15) SR	0828904	10
4-section, lettering field size: 60 x 30 mm	white	US-EMLP (60X30)	0828805	10
	yellow	US-EMLP (60X30) YE	0828905	10
	silver	US-EMLP (60X30) SR	0828906	10
8-section, lettering field size: 70 x 15 mm	white	US-EMLP (70X15)	0830302	10
	yellow	US-EMLP (70X15) YE	0830325	10
	red	US-EMLP (70X15) RD	0830327	10
	silver	US-EMLP (70X15) SR	0830326	10
2-section, lettering field size: 85.6 x 54 mm	white	US-EMLP (85,6X54)	0828806	10
	yellow	US-EMLP (85,6X54) YE	0828907	10
	silver	US-EMLP (85,6X54) SR	0828908	10
2-section, lettering field size: 100 x 60 mm	white	US-EMLP (100X60)	0828807	10
	yellow	US-EMLP (100X60) YE	0828909	10
	silver	US-EMLP (100X60) SR	0828910	10
1-section, lettering field size: 104 x 135 mm	white	US-EMLP (104X135)	0830304	10
	yellow	US-EMLP (104X135) YE	0830305	10
	silver	US-EMLP (104X135) SR	0830306	10
Accessories				
Magazine , for THERMOMARK CARD..., for accommodating all US-... materials				
THERMOMARK CARD-US-MAG1		5146451	1	

Marking and labeling - MARKING system

Device marking

UniSheet stick-on device marking



- The US-EMLP ... UniSheet labeling range includes self-adhesive device markers with good adhesive properties in different sizes for:
- Device marking
- Module marking
- Switchgear marking
- The markers, which are supplied in uniform sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts
- For more label sizes, visit www.phoenixcontact.net/products

Marking of power circuit breakers, for example:

- 8.8 x 15 mm for ABB, Schneider Electric
- 17 x 15 mm for ABB, Hager, Legrand
- 35 x 15 mm for ABB, Legrand, Schneider Electric
- 52.5 x 15 mm for ABB, Legrand, Schneider Electric
- 70 x 15 mm for Legrand, Schneider Electric

Notes:

¹⁾ For ordering example, see page 359.



Labeled according to customer specifications

General data

Material	PVC
Inflammability class according to UL 94	V0
Temperature range	-30 ... 80
Wipe resistance	DIN EN 61010-1 (VDE 0411-1)
Components	Silicone-free

[°C]

Technical data

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet, with self-adhesive plastic labels, 0.5 mm thick, labeled acc. to customer specifications¹⁾				
88-section, lettering field size: 8.8 x 15 mm	white	US-EMLP (8,8X15) CUS	0830371	1
	yellow	US-EMLP (8,8X15) YE CUS	0830372	1
	red	US-EMLP (8,8X15) RD CUS	0830374	1
	silver	US-EMLP (8,8X15) SR CUS	0830373	1
135-section, lettering field size: 11 x 9 mm	white	US-EMLP (11X9) CUS	0830073	1
	yellow	US-EMLP (11X9) YE CUS	0830074	1
	silver	US-EMLP (11X9) SR CUS	0830075	1
189-section, lettering field size: 15 x 5 mm	white	US-EMLP (15X5) CUS	0830076	1
	yellow	US-EMLP (15X5) YE CUS	0830077	1
	silver	US-EMLP (15X5) SR CUS	0830078	1
108-section, lettering field size: 17 x 7 mm	white	US-EMLP (17X7) CUS	0830079	1
	yellow	US-EMLP (17X7) YE CUS	0830080	1
	silver	US-EMLP (17X7) SR CUS	0830081	1
54-section, lettering field size: 17 x 15 mm	white	US-EMLP (17X15) CUS	0830082	1
	yellow	US-EMLP (17X15) YE CUS	0830083	1
	silver	US-EMLP (17X15) SR CUS	0830084	1
75-section, lettering field size: 20 x 9 mm	white	US-EMLP (20X9) CUS	0830085	1
	yellow	US-EMLP (20X9) YE CUS	0830086	1
	silver	US-EMLP (20X9) SR CUS	0830087	1
24-section, lettering field size: 22 x 22 mm	white	US-EMLP (22X22) CUS	0830088	1
	yellow	US-EMLP (22X22) YE CUS	0830089	1
	silver	US-EMLP (22X22) SR CUS	0830090	1
51-section, lettering field size: 27 x 8 mm	white	US-EMLP (27X8) CUS	0830091	1
	yellow	US-EMLP (27X8) YE CUS	0830092	1
	silver	US-EMLP (27X8) SR CUS	0830093	1
30-section, lettering field size: 27 x 12.5 mm	white	US-EMLP (27X12,5) CUS	0830094	1
	yellow	US-EMLP (27X12,5) YE CUS	0830095	1
	silver	US-EMLP (27X12,5) SR CUS	0830096	1
27-section, lettering field size: 27 x 15 mm	white	US-EMLP (27X15) CUS	0830097	1
	yellow	US-EMLP (27X15) YE CUS	0830098	1
	silver	US-EMLP (27X15) SR CUS	0830099	1
21-section, lettering field size: 27 x 18 mm	white	US-EMLP (27X18) CUS	0830100	1
	yellow	US-EMLP (27X18) YE CUS	0830101	1
	silver	US-EMLP (27X18) SR CUS	0830102	1
15-section, lettering field size: 27 x 27 mm	white	US-EMLP (27X27) CUS	0830103	1
	yellow	US-EMLP (27X27) YE CUS	0830104	1
	silver	US-EMLP (27X27) SR CUS	0830105	1

UniSheet stick-on device marking



Notes:

1) For ordering example, see page 359.



Labeled according to customer specifications

General data		Technical data		
Material		PVC		
Inflammability class according to UL 94		V0		
Temperature range	[°C]	-30 ... 80		
Wipe resistance		DIN EN 61010-1 (VDE 0411-1)		
Components		Silicone-free		
		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet , with self-adhesive plastic labels, 0.5 mm thick, labeled acc. to customer specifications ¹⁾				
45-section, lettering field size: 35 x 9 mm	white	US-EMLP (35X9) CUS	0830106	1
	yellow	US-EMLP (35X9) YE CUS	0830107	1
	silver	US-EMLP (35X9) SR CUS	0830108	1
27-section, lettering field size: 35 x 15 mm	white	US-EMLP (35X15) CUS	0830375	1
	yellow	US-EMLP (35X15) YE CUS	0830376	1
	red	US-EMLP (35X15) RD CUS	0830378	1
	silver	US-EMLP (35X15) SR CUS	0830377	1
28-section, lettering field size: 40 x 10 mm	white	US-EMLP (40X10) CUS	0830365	1
	yellow	US-EMLP (40X10) YE CUS	0830366	1
	silver	US-EMLP (40X10) SR CUS	0830367	1
18-section, lettering field size: 49 x 15 mm	white	US-EMLP (49X15) CUS	0830109	1
	yellow	US-EMLP (49X15) YE CUS	0830110	1
	silver	US-EMLP (49X15) SR CUS	0830111	1
16-section, lettering field size: 52.5 x 15 mm	white	US-EMLP (52,5X15) CUS	0830379	1
	yellow	US-EMLP (52,5X15) YE CUS	0830380	1
	red	US-EMLP (52,5X15) RD CUS	0830382	1
	silver	US-EMLP (52,5X15) SR CUS	0830381	1
9-section, lettering field size: 60 x 15 mm	white	US-EMLP (60X15) CUS	0830112	1
	yellow	US-EMLP (60X15) YE CUS	0830113	1
	silver	US-EMLP (60X15) SR CUS	0830114	1
4-section, lettering field size: 60 x 30 mm	white	US-EMLP (60X30) CUS	0830115	1
	yellow	US-EMLP (60X30) YE CUS	0830116	1
	silver	US-EMLP (60X30) SR CUS	0830117	1
8-section, lettering field size: 70 x 15 mm	white	US-EMLP (70X15) CUS	0830383	1
	yellow	US-EMLP (70X15) YE CUS	0830384	1
	red	US-EMLP (70X15) RD CUS	0830386	1
	silver	US-EMLP (70X15) SR CUS	0830385	1
2-section, lettering field size: 85.6 x 54 mm	white	US-EMLP (85,6X54) CUS	0830118	1
	yellow	US-EMLP (85,6X54) YE CUS	0830119	1
	silver	US-EMLP (85,6X54) SR CUS	0830120	1
2-section, lettering field size: 100 x 60 mm	white	US-EMLP (100X60) CUS	0830121	1
	yellow	US-EMLP (100X60) YE CUS	0830122	1
	silver	US-EMLP (100X60) SR CUS	0830123	1
1-section, lettering field size: 104 x 135 mm	white	US-EMLP (104X135) CUS	0830387	1
	yellow	US-EMLP (104X135) YE CUS	0830388	1
	silver	US-EMLP (104X135) SR CUS	0830389	1

Marking and labeling - MARKING system

Device marking

UniSheet device marking that can be snapped into marker carriers

Can be printed with:



Thermal transfer for sheets and cards



Unlabeled

- The US-EMP ... UniSheet labeling range includes markers that can be fitted into existing CARRIER EMP ... label frames
- The markers, which are supplied in uniform sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts

Notes:

For matching label frames, see page 296.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Inflammability class according to UL 94

Temperature range

Wipe resistance

Components

[°C]

THERMOMARK CARD PLUS • THERMOMARK CARD
PVC
V0
-30 ... 80
DIN EN 61010-1 (VDE 0411-1)
Silicone-free

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet, just 0.5 mm thick¹⁾				
54-section, lettering field size: 17 x 15 mm	white	US-EMP (17X15)	0828774	10
	yellow	US-EMP (17X15) YE	0828842	10
	silver	US-EMP (17X15) SR	0828843	10
70-section, lettering field size: 20 x 9 mm	white	US-EMP (20X9)	0829439	10
84-section, lettering field size: 25 x 6 mm	white	US-EMP (25X6)-1	0802754	10
84-section, lettering field size: 26 x 6 mm	white	US-EMP (25X6)	0829435	10
51-section, lettering field size: 27 x 8 mm	white	US-EMP (27X8)	0828775	10
	yellow	US-EMP (27X8) YE	0828844	10
	silver	US-EMP (27X8) SR	0828845	10
30-section, lettering field size: 27 x 12.5 mm	white	US-EMP (27X12,5)	0828776	10
	yellow	US-EMP (27X12,5) YE	0828846	10
	silver	US-EMP (27X12,5) SR	0828847	10
27-section, lettering field size: 27 x 15 mm	white	US-EMP (27X15)	0828777	10
	yellow	US-EMP (27X15) YE	0828848	10
	silver	US-EMP (27X15) SR	0828849	10
21-section, lettering field size: 27 x 18 mm	white	US-EMP (27X18)	0828778	10
	yellow	US-EMP (27X18) YE	0828850	10
	silver	US-EMP (27X18) SR	0828851	10
15-section, lettering field size: 27 x 27 mm	white	US-EMP (27X27)	0828779	10
	yellow	US-EMP (27X27) YE	0828852	10
	silver	US-EMP (27X27) SR	0828853	10
48-section, lettering field size: 29 x 8 mm	white	US-EMP (29X8)	0829436	10
	yellow	US-EMP (29X8) YE	0829440	10
16-section, lettering field size: 40 x 17 mm	white	US-EMP (40X17)	0829437	10
36-section, lettering field size: 44 x 7 mm	white	US-EMP (44X7)	0829438	10
18-section, lettering field size: 49 x 15 mm	white	US-EMP (49X15)	0828780	10
	yellow	US-EMP (49X15) YE	0828854	10
	silver	US-EMP (49X15) SR	0828855	10
9-section, lettering field size: 60 x 15 mm	white	US-EMP (60X15)	0828781	10
	yellow	US-EMP (60X15) YE	0828856	10
	silver	US-EMP (60X15) SR	0828857	10
4-section, lettering field size: 60 x 30 mm	white	US-EMP (60X30)	0828782	10
	yellow	US-EMP (60X30) YE	0828858	10
	silver	US-EMP (60X30) SR	0828859	10
2-section, lettering field size: 85.6 x 54 mm	white	US-EMP (85,6X54)	0828783	10
	yellow	US-EMP (85,6X54) YE	0828860	10
	silver	US-EMP (85,6X54) SR	0828861	10
9-section, lettering field size: 100 x 15 mm	white	US-EMP (100X15)	0829521	10
	yellow	US-EMP (100X15) YE	0829522	10
	silver	US-EMP (100X15) SR	0829523	10

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Accessories

THERMOMARK CARD-US-MAG1	5146451	1
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UniSheet device marking that can be snapped into marker carriers

- All US-EMP ... device markers can also be supplied labeled according to customer requirements

Notes:

For matching label frames, see page 296.



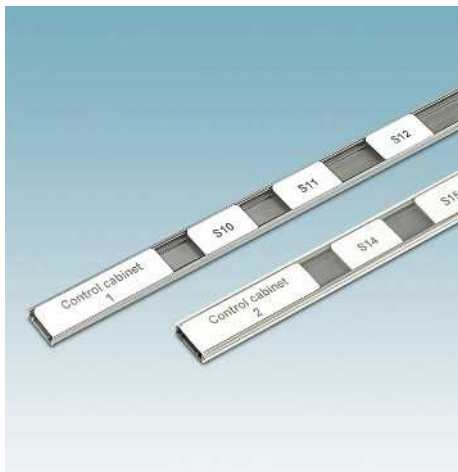
Labeled according to customer specifications

General data		Technical data		
Material		PVC		
Inflammability class according to UL 94		V0		
Temperature range	[°C]	-30 ... 80		
Wipe resistance		DIN EN 61010-1 (VDE 0411-1)		
Components		Silicone-free		
		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet, with self-adhesive plastic labels, 0.5 mm thick, labeled acc. to customer specifications				
54-section, lettering field size: 17 x 15 mm	white	US-EMP (17X15) CUS	0830025	1
	yellow	US-EMP (17X15) YE CUS	0830026	1
	silver	US-EMP (17X15) SR CUS	0830027	1
70-section, lettering field size: 20 x 9 mm	white	US-EMP (20X9) CUS	0830028	1
84-section, lettering field size: 25 x 6 mm	white	US-EMP (25X6)-1 CUS	0802755	1
84-section, lettering field size: 26 x 6 mm	white	US-EMP (25X6) CUS	0830029	1
51-section, lettering field size: 27 x 8 mm	white	US-EMP (27X8) CUS	0830030	1
	yellow	US-EMP (27X8) YE CUS	0830031	1
	silver	US-EMP (27X8) SR CUS	0830032	1
30-section, lettering field size: 27 x 12.5 mm	white	US-EMP (27X12,5) CUS	0830033	1
	yellow	US-EMP (27X12,5) YE CUS	0830034	1
	silver	US-EMP (27X12,5) SR CUS	0830035	1
27-section, lettering field size: 27 x 15 mm	white	US-EMP (27X15) CUS	0830036	1
	yellow	US-EMP (27X15) YE CUS	0830037	1
	silver	US-EMP (27X15) SR CUS	0830038	1
21-section, lettering field size: 27 x 18 mm	white	US-EMP (27X18) CUS	0830039	1
	yellow	US-EMP (27X18) YE CUS	0830040	1
	silver	US-EMP (27X18) SR CUS	0830041	1
15-section, lettering field size: 27 x 27 mm	white	US-EMP (27X27) CUS	0830042	1
	yellow	US-EMP (27X27) YE CUS	0830043	1
	silver	US-EMP (27X27) SR CUS	0830044	1
48-section, lettering field size: 29 x 8 mm	white	US-EMP (29X8) CUS	0830045	1
	yellow	US-EMP (29X8) YE CUS	0830046	1
16-section, lettering field size: 40 x 17 mm	white	US-EMP (40X17) CUS	0830047	1
36-section, lettering field size: 44 x 7 mm	white	US-EMP (44X7) CUS	0830048	1
18-section, lettering field size: 49 x 15 mm	white	US-EMP (49X15) CUS	0830049	1
	yellow	US-EMP (49X15) YE CUS	0830050	1
	silver	US-EMP (49X15) SR CUS	0830051	1
9-section, lettering field size: 60 x 15 mm	white	US-EMP (60X15) CUS	0830052	1
	yellow	US-EMP (60X15) YE CUS	0830053	1
	silver	US-EMP (60X15) SR CUS	0830054	1
4-section, lettering field size: 60 x 30 mm	white	US-EMP (60X30) CUS	0830055	1
	yellow	US-EMP (60X30) YE CUS	0830056	1
	silver	US-EMP (60X30) SR CUS	0830057	1
2-section, lettering field size: 85.6 x 54 mm	white	US-EMP (85,6X54) CUS	0830058	1
	yellow	US-EMP (85,6X54) YE CUS	0830059	1
	silver	US-EMP (85,6X54) SR CUS	0830060	1
9-section, lettering field size: 100 x 15 mm	white	US-EMP (100X15) CUS	0830061	1
	yellow	US-EMP (100X15) YE CUS	0830062	1
	silver	US-EMP (100X15) SR CUS	0830063	1

Marking and labeling - MARKING system

Device marking

UniSheet device marking that can be snapped into marker carriers



The US-EMP ... UniSheet device markers can be easily and individually snapped into the CARRIER(/L)-EMP (1000X15)... marker profile. They offer the following advantages and are suitable for the following:

- Device marking
- Module marking
- Switchgear marking
- The labels are available in different sizes corresponding to common device pitch measurements
- The markers, which are supplied in uni-form sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts

Marking of power circuit breakers, for example:

- 8.8 x 15 mm for ABB, Schneider Electric
- 17 x 15 mm for ABB, Hager, Legrand
- 35 x 15 mm for ABB, Legrand, Schneider Electric
- 52.5 x 15 mm for ABB, Legrand, Schneider Electric
- 70 x 15 mm for Legrand, Schneider Electric

Can be printed with:



Thermal transfer for sheets and cards



Unlabeled

General data

Can be printed with:	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data

THERMOMARK CARD PLUS • THERMOMARK CARD
PVC
V0
-30 ... 80
DIN EN 61010-1 (VDE 0411-1)
Silicone-free

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet , 0.5 mm thick, can be labeled with THERMOMARK CARD 88-section, lettering field size: 8.8 x 15 mm				
	white	US-EMP (8,8X15)	0830293	10
	yellow	US-EMP (8,8X15) YE	0830426	10
	red	US-EMP (8,8X15) RD	0830428	10
	silver	US-EMP (8,8X15) SR	0830427	10
54-section, lettering field size: 17 x 15 mm	white	US-EMP (17X15)	0828774	10
	yellow	US-EMP (17X15) YE	0828842	10
	silver	US-EMP (17X15) SR	0828843	10
27-section, lettering field size: 27 x 15 mm	white	US-EMP (27X15)	0828777	10
	yellow	US-EMP (27X15) YE	0828848	10
	silver	US-EMP (27X15) SR	0828849	10
24-section, lettering field size: 35 x 15 mm	white	US-EMP (35X15)	0830295	10
	yellow	US-EMP (35X15) YE	0830307	10
	red	US-EMP (35X15) RD	0830309	10
	silver	US-EMP (35X15) SR	0830308	10
18-section, lettering field size: 49 x 15 mm	white	US-EMP (49X15)	0828780	10
	yellow	US-EMP (49X15) YE	0828854	10
	silver	US-EMP (49X15) SR	0828855	10
16-section, lettering field size: 52.5 x 15 mm	white	US-EMP (52,5X15)	0830296	10
	yellow	US-EMP (52,5X15) YE	0830310	10
	red	US-EMP (52,5X15) RD	0830312	10
	silver	US-EMP (52,5X15) SR	0830311	10
9-section, lettering field size: 60 x 15 mm	white	US-EMP (60X15)	0828781	10
	yellow	US-EMP (60X15) YE	0828856	10
	silver	US-EMP (60X15) SR	0828857	10
8-section, lettering field size: 70 x 15 mm	white	US-EMP (70X15)	0830297	10
	yellow	US-EMP (70X15) YE	0830313	10
	red	US-EMP (70X15) RD	0830315	10
	silver	US-EMP (70X15) SR	0830314	10
9-section, lettering field size: 100 x 15 mm	white	US-EMP (100X15)	0829521	10
	yellow	US-EMP (100X15) YE	0829522	10
	silver	US-EMP (100X15) SR	0829523	10

Profile, for screwing or riveting, 1000 mm long, for accommodating UC-.../US-... and EMT ... material with a height of 15 mm

gray
transparent

Profile, self-adhesive, 1000 mm long, for accommodating UC-.../US-... and EMT ... material with a height of 15 mm

gray
transparent

CARRIER cover, 1000 mm long

transparent

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Accessories

CARRIER-EMP (1000X15) GY	0829366	25
CARRIER-EMP (1000X15) TR	0829530	25
CARRIER/L-EMP (1000X15) GY	0829559	25
CARRIER/L-EMP (1000X15) TR	0829560	25
CARRIER-EMP (1000X15) COVER	0829520	25
THERMOMARK CARD-US-MAG1	5146451	1

UniSheet device marking that can be snapped into marker carriers

- All US-EMP ... device markers can also be supplied labeled according to customer requirements

Notes:

¹⁾ For ordering example, see page 359.



Labeled according to customer specifications



Unlabeled or labeled according to customer specifications

General data			Technical data			Technical data		
Can be printed with:			-			THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1		
Material			PVC			Polyester		
Inflammability class according to UL 94			V0			V0		
Temperature range			-30 ... 80			-40 ... 120		
Wipe resistance			DIN EN 61010-1 (VDE 0411-1)			DIN EN 61010-1 (VDE 0411-1)		
Components			Silicone-free			free from silicone and halogen		
Ordering data			Ordering data			Ordering data		
Description	Color		Type	Order No.	Pcs. / Pkt.	Type	Order No.	Pcs. / Pkt.
UniSheet , with self-adhesive plastic labels, 0.5 mm thick, labeled acc. to customer specifications ¹⁾ 88-section, lettering field size: 8.8 x 15 mm	white		US-EMP (8,8X15) CUS	0830349	1			
	yellow		US-EMP (8,8X15) YE CUS	0830350	1			
	red		US-EMP (8,8X15) RD CUS	0830352	1			
	silver		US-EMP (8,8X15) SR CUS	0830351	1			
54-section, lettering field size: 17 x 15 mm	white		US-EMP (17X15) CUS	0830025	1			
	yellow		US-EMP (17X15) YE CUS	0830026	1			
	silver		US-EMP (17X15) SR CUS	0830027	1			
27-section, lettering field size: 27 x 15 mm	white		US-EMP (27X15) CUS	0830036	1			
	yellow		US-EMP (27X15) YE CUS	0830037	1			
	silver		US-EMP (27X15) SR CUS	0830038	1			
24-section, lettering field size: 35 x 15 mm	white		US-EMP (35X15) CUS	0830353	1			
	yellow		US-EMP (35X15) YE CUS	0830354	1			
	red		US-EMP (35X15) RD CUS	0830356	1			
	silver		US-EMP (35X15) SR CUS	0830355	1			
18-section, lettering field size: 49 x 15 mm	white		US-EMP (49X15) CUS	0830049	1			
	yellow		US-EMP (49X15) YE CUS	0830050	1			
	silver		US-EMP (49X15) SR CUS	0830051	1			
16-section, lettering field size: 52.5 x 15 mm	white		US-EMP (52,5X15) CUS	0830357	1			
	yellow		US-EMP (52,5X15) YE CUS	0830358	1			
	red		US-EMP (52,5X15) RD CUS	0830360	1			
	silver		US-EMP (52,5X15) SR CUS	0830359	1			
9-section, lettering field size: 60 x 15 mm	white		US-EMP (60X15) CUS	0830052	1			
	yellow		US-EMP (60X15) YE CUS	0830053	1			
	silver		US-EMP (60X15) SR CUS	0830054	1			
8-section, lettering field size: 70 x 15 mm	white		US-EMP (70X15) CUS	0830361	1			
	yellow		US-EMP (70X15) YE CUS	0830362	1			
	red		US-EMP (70X15) RD CUS	0830364	1			
	silver		US-EMP (70X15) SR CUS	0830363	1			
9-section, lettering field size: 100 x 15 mm	white		US-EMP (100X15) CUS	0830061	1			
	yellow		US-EMP (100X15) YE CUS	0830062	1			
	silver		US-EMP (100X15) SR CUS	0830063	1			
Insert strips, unprinted , 1 roll = 50 m, continuous, strip height: 15 mm	white					EMT (EX15)R	0830671	1
Insert strips, unprinted , 1 roll = 50 m, continuous, strip height: 15 mm, marked according to customer specifications	white					EMT (EX15)R CUS	0830395	1

Marking and labeling - MARKING system

Device marking

UniSheet device marking for screwing or riveting



Can be printed with:



Thermal transfer for sheets
and cards



Unlabeled or labeled according to customer
specifications

- The US-EMSP ... UniSheet labeling range includes markers that can be attached using screws or rivets
- The markers, which are supplied in uniform sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniSheet markers in accordance with your requirements

Notes:

For corresponding rivets for fixing the US-EMSP, see page 370.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD	
PVC	
V0	
-30 ... 80	
DIN EN 61010-1 (VDE 0411-1)	
Silicone-free	

Description	Color
UniSheet , 0.5 mm thick, with mounting holes 3.2 mm in diameter	
4-section, lettering field size: 50 x 30 mm	white
	yellow
	silver
2-section, lettering field size: 75.6 x 54 mm	white
	yellow
	silver
2-section, lettering field size: 90 x 60 mm	white
	yellow
	silver
UniSheet , 0.5 mm thick, with mounting holes 3.2 mm in diameter, labeled according to customer specifications , 4-section, lettering field size: 50 x 30 mm ¹⁾	white
	yellow
	yellow
2-section, lettering field size: 75.6 x 54 mm	white
	yellow
	silver
2-section, lettering field size: 90 x 60 mm	white
	yellow
	silver

Ordering data		
Type	Order No.	Pcs. / Pkt.
US-EMSP (50X30)	0828786	10
US-EMSP (50X30) YE	0828927	10
US-EMSP (50X30) SR	0828928	10
US-EMSP (75,6X54)	0828787	10
US-EMSP (75,6X54) YE	0828929	10
US-EMSP (75,6X54) SR	0828930	10
US-EMSP (90X60)	0828788	10
US-EMSP (90X60) YE	0828931	10
US-EMSP (90X60) SR	0828932	10
US-EMSP (50X30) CUS	0830064	1
US-EMSP (50X30) YE CUS	0830065	1
US-EMSP (50X30) SR CUS	0830066	1
US-EMSP (75,6X54) CUS	0830067	1
US-EMSP (75,6X54) YE CUS	0830068	1
US-EMSP (75,6X54) SR CUS	0830069	1
US-EMSP (90X60) CUS	0830070	1
US-EMSP (90X60) YE CUS	0830071	1
US-EMSP (90X60) SR CUS	0830072	1

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Accessories		
THERMOMARK CARD-US-MAG1	5146451	1

UniSheet device marking for sticking on and additional screwing or riveting



Can be printed with:



Thermal transfer for sheets and cards



Unlabeled or labeled according to customer specifications

- The US-EMLSP ... UniSheet labeling range includes adhesive markers which can also be attached with screws or rivets
- The markers, which are supplied in uni-form sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers are easy to separate and can be easily fitted
- The sheets provide space for including function texts
- Labeling service: Phoenix Contact can custom-label all UniSheet markers in accordance with your requirements

General data

Can be printed with:	
Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data

THERMOMARK CARD PLUS • THERMOMARK CARD
PVC
V0
-30 ... 80
DIN EN 61010-1 (VDE 0411-1)
Silicone-free

Description	Color
UniSheet, with self-adhesive plastic labels, mounting holes with 3.2 mm diameter, 0.5 mm thick	
Lettering field size: 28 x 10 mm	white yellow silver
UniSheet, with self-adhesive plastic labels, mounting holes with 3.2 mm diameter, 0.5 mm thick, labeled according to customer specifications, lettering field size: 28 x 10 mm ¹⁾	white yellow silver

Ordering data

Type	Order No.	Pcs. / Pkt.
US-EMLSP (28X10)	0830343	10
US-EMLSP (28X10) YE	0830344	10
US-EMLSP (28X10) SR	0830329	10
US-EMLSP (28X10) CUS	0830368	1
US-EMLSP (28X10) YE CUS	0830369	1
US-EMLSP (28X10) SR CUS	0830370	1

Notes:

For corresponding rivets for fixing the UC-EMLSP ..., see page 370.

For drilling diagrams, visit www.phoenixcontact.net/products.

¹⁾ For ordering example, see page 359.

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Accessories

THERMOMARK CARD-US-MAG1	5146451	1
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Marking and labeling - MARKING system

Device marking

UniSheet device marking, stick-on labels



Thermal transfer for sheets and cards



- The US-EML ... UniSheet labeling ranges include markers for marking equipment in switchgear and systems manufacturing
- The markers, which are supplied in uniform sheets, can be printed onto quickly, easily, and cost-effectively using the THERMOMARK CARD
- The perforated markers and labels are easy to separate and can be easily fitted
- When used in conjunction with high-quality ink ribbons, they result in a highly resistant form of labeling that is suitable for harsh environments
- The sheets provide space for including function texts
- The US-EML ... material is UL-listed

General data	
Can be printed with:	
Material	
Temperature range	[°C]
Wipe resistance	
Components	

Description	Color
UniSheet, with self-adhesive labels 80-section, lettering field size: 17.5 x 8 mm	white
	yellow
64-section, lettering field size: 20 x 8 mm	white
	yellow
34-section, lettering field size: 104 x 3.8 mm	white
	white
1-section, lettering field size: 104 x 140 mm	white
	yellow
	silver

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials
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Technical data	
THERMOMARK CARD PLUS • THERMOMARK CARD	
Polyester	
-40 ... 150	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Ordering data		
Type	Order No.	Pcs. / Pkt.
US-EML (17,5X8)	0800461	10
US-EML (17,5X8) YE	0800463	10
US-EML (20X8)	0800458	10
US-EML (20X8) YE	0800460	10
US-EML (104X3,8)	0800464	10
US-EML (104X140)	0800465	10
US-EML (104X140) YE	0800467	10
US-EML (104X140) SR	0800466	10

Accessories		
THERMOMARK CARD-US-MAG1	5146451	1

UniSheet - stick-on combi labels, unprinted



The unlabeled US-EMLF ... combi labels on US ... cards allow you to create custom information signs. A variety of symbols which conform to ISO 7010 are available in the CLIP PROJECT software. The markers offer the following features:

- High adhesive strength
- Suitable for indoor and outdoor use
- The markers conform to the ISO 7010 international standard
- The markers can be printed in various colors with the THERMOMARK CARD PLUS
- When used in conjunction with high-quality ink ribbons, a resistant form of labeling is produced, which is even suitable for harsh environments
- The markers, which are supplied in uniform sheets, can be labeled quickly, easily, and cost-effectively using the THERMOMARK CARD PLUS
- The format automatically ensures printing with a high level of positional accuracy
- The perforated markers are easy to separate

Notes:

¹⁾ For ordering example, see page 359.



Can be printed with:



Thermal transfer for sheets and cards



Unlabeled or labeled according to customer specifications

General data

Can be printed with:
Material
Temperature range
Wipe resistance
Components

[°C]

Technical data

THERMOMARK CARD PLUS • THERMOMARK CARD
PVC
-40 ... 90
DIN EN 61010-1 (VDE 0411-1)
Silicone-free

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
UniSheet, with self-adhesive labels, 2-section, lettering field size: 104 x 70 mm	white	US-EMLF (104X70)	1014294	10
	yellow	US-EMLF (104X70) YE	1014295	10
	blue	US-EMLF (104X70) BU	1014296	10
UniSheet, with self-adhesive labels, 1-section, lettering field size: 104 x 140 mm	white	US-EMLF (104X140)	1014291	10
	yellow	US-EMLF (104X140) YE	1014292	10
	blue	US-EMLF (104X140) BU	1014293	10
UniSheet, with self-adhesive labels, labeled according to customer specifications, 2-section, lettering field size: 104 x 70 mm ¹⁾	white	US-EMLF (104X70) CUS	1014300	1
	yellow	US-EMLF (104X70) YE CUS	1014301	1
	blue	US-EMLF (104X70) BU CUS	1014302	1
UniSheet, with self-adhesive labels, labeled according to customer specifications, 1-section, lettering field size: 104 x 140 mm ¹⁾	white	US-EMLF (104X140) CUS	1014297	1
	yellow	US-EMLF (104X140) YE CUS	1014298	1
	blue	US-EMLF (104X140) BU CUS	1014299	1

Accessories

Magazine, for THERMOMARK CARD..., for accommodating all US-... materials

Segmented ink ribbon, length: 60 m, width: 110 mm
two segments in colors

three segments in colors

four segments in colors

black/red
black/red/
yellow
black/red/blue/
yellow

THERMOMARK CARD-US-MAG1	5146451	1
TM-RIBBON 110-TC BK/RD	1014403	1
TM-RIBBON 110-TC BK/RD/YE	1014404	1
TM-RIBBON 110-TC BK/RD/BU/YE	1014405	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking



- EML ... self-adhesive device markers have been specially developed to allow the marking of various types of operating equipment in control, system, and control cabinet engineering applications
- Precise printing quality and good adhesive properties
- If high-quality ink ribbons are used, the labeling is resistant to solvents, making it suitable for use even under harsh industrial conditions
- A wide range of marker sizes and colors is available for custom designs
- The special packaging protects rolls that have already been started from the dirt found in industrial environments
- The EML ... materials are UL-listed
- **Designation example:**
EML (10X4)R...
Lettering field size: 10 x 4 mm
Type of packaging: roll

Notes:

The THERMOMARK ROLL-ERH external media hub is required for RL rolls, see Printers on page 38.

For additional label sizes, see the product area on our website at www.phoenixcontact.net/products.



Can be printed with:



Thermal transfer for rolls



Unlabeled, white



Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Labels				
10,000 labels p. roll		EML (10X4)R	0815583	1
10,000 labels p. roll		EML (10X7)R	0816663	1
2500 labels p. roll				
2500 labels p. roll		EML (15X9)R	0815677	1
2500 labels p. roll		EML (16,5X5)R	0816702	1
10,000 labels p. roll		EML (16X7)R	0818001	1
2500 labels p. roll		EML (17,5X8)R	0816744	1
2500 labels p. roll		EML (19X6)R	0816760	1
2500 labels p. roll				
2500 labels p. roll		EML (20X8)R	0816786	1
2500 labels p. roll				
2500 labels p. roll		EML (25,4X12,7)R	0816825	1
2500 labels p. roll				
2500 labels p. roll				
2500 labels p. roll				
2500 labels p. roll				
1000 labels p. roll		EML (30X20)R	0816922	1
2500 labels p. roll		EML (38X17)R	0816951	1
1000 labels p. roll		EML (40X8)R	0816980	1
1000 labels p. roll				
1000 labels p. roll		EML (40X25)R	0818027	1
1000 labels p. roll		EML (51X25)R	0817028	1
1000 labels p. roll		EML (70X32)R	0817060	1
400 labels p. roll		EML (70X50)R	0817099	1
2500 labels p. roll		EML (90X5)R	0817109	1
300 labels p. roll		EML (100X40)R	0800286	1
300 labels p. roll		EML (100X73)R	0817125	1
250 labels p. roll		EML (100X90)R	0817154	1
Labels, on large roll				
10,000 labels p. roll		EML (16,5X5)RL	0816113	1
10,000 labels p. roll				
10,000 labels p. roll		EML (25,4X12,7)RL	0816087	1
10,000 labels p. roll		EML (38,1X19)RL	0816171	1
3000 labels p. roll		EML (50,8X25,4)RL	0816184	1
3000 labels p. roll		EML (69,8X31,8)RL	0816197	1
2500 labels p. roll				
1000 labels p. roll				
Labels, round, 17.5 mm diameter				
2500 labels p. roll		EML (D17,5)R	0815774	1
Continuous labels, on large roll				
Width: 37 mm, length: 90 m	transparent	EML (37XE)RL TR	0815716	1
Continuous labels, on large roll, length: 90 m				
Width: 100 mm, length: 90 m				



Unlabeled, yellow



Unlabeled, silver



Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.
EML (10X7)R YE	0816676	1
EML (15X6) R YE	0819288	1
EML (15X9)R YE	0816045	1
EML (16,5X5)R YE	0816728	1
EML (16X7)R YE	0816731	1
EML (17,5X8)R YE	0816757	1
EML (20X7)R YE	0816773	1
EML (20X8)R YE	0816799	1
EML (25,4X12,7)R YE	0816838	1
EML (26,5X17,5)R YE	0816896	1
EML (30X20)R YE	0816935	1
EML (40X25)R YE	0816977	1
EML (51X25)R YE	0817031	1
EML (70X32)R YE	0817073	1
EML (100X73)R YE	0817138	1
EML (16,5X5)RL YE	0816126	1
EML (17,5X8)RL YE	0816139	1
EML (18X7)RL YE	0802733	1
EML (76,2X6,5)RL YE	0816207	1

Ordering data		
Type	Order No.	Pcs. / Pkt.
EML (15X9)R SR	0816032	1
EML (21,5X21,5)R SR	0816812	1
EML (26,5X7,5)R SR	0816841	1
EML (26,5X12)R SR	0816854	1
EML (26,5X17,5)R SR	0816883	1
EML (26,5X18,5)R SR	0816906	1
EML (26,5X26,5)R SR	0816919	1
EML (40X15)R SR	0815729	1
EML (51X25)R SR	0817002	1
EML (70X32)R SR	0817057	1
EML (70X50)R SR	0817086	1
EML (100X40)R SR	0802697	1
EML (100X73)R SR	0817112	1
EML (100X90)R SR	0817141	1
EML (101,6X25,4)RL SR	0815790	1
EML (100XE)RL SR	0815787	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking



- All EML ... labels can also be supplied labeled according to customer requirements
- The EML ... materials are UL-listed
- **Designation example:**
EML (10X4)R...
Lettering field size: 10 x 4 mm

Notes:

For additional label sizes, visit www.phoenixcontact.net/products.

¹⁾ For ordering example, see page 359.

PRINTED
FOR YOU



Labeled acc. to customer specifications, white



Technical data

Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

General data

Material
Temperature range [°C]
Wipe resistance
Components

Description

Labels, labeled according to customer requirements¹⁾

8 labels per strip
8 labels per strip
8 labels per strip
8 labels per strip
5 labels per strip
5 labels per strip
5 labels per strip
4 labels per strip
4 labels per strip
4 labels per strip
4 labels per strip
3 labels per strip
3 labels per strip
3 labels per strip
3 labels per strip
3 labels per strip
3 labels per strip
2 labels per strip
2 labels per strip
2 labels per strip
2 labels per strip
1 label per strip
1 label per strip
1 label per strip
1 label per strip
1 label per strip
1 label per strip
1 label per strip

Labels, labeled according to customer requirements¹⁾

2 labels per strip
1 label per strip
1 label per strip
4 labels per strip
1 label per strip
1 label per strip

Labels, round, 17.5 mm diameter,
labeled acc. to customer specifications¹⁾

4 labels per strip

Type	Order No.	Pcs. / Pkt.
EML (10X4)R CUS	0824289	1
EML (10X7)R CUS	0824290	1
EML (15X9)R CUS	0824294	1
EML (16,5X5)R CUS	0824297	1
EML (16X7)R CUS	0824301	1
EML (17,5X8)R CUS	0824303	1
EML (19X6)R CUS	0824306	1
EML (20X8)R CUS	0824309	1
EML (25,4X12,7)R CUS	0824313	1
EML (30X20)R CUS	0824323	1
EML (38X17)R CUS	0824328	1
EML (40X8)R CUS	0824332	1
EML (40X25)R CUS	0824330	1
EML (51X25)R CUS	0824335	1
EML (70X32)R CUS	0824340	1
EML (70X50)R CUS	0824343	1
EML (90X5)R CUS	0824346	1
EML (100X40)R CUS	0802698	1
EML (100X73)R CUS	0824282	1
EML (100X90)R CUS	0824285	1
EML (38,1X19)RL CUS	0824327	1
EML (50,8X25,4)RL CUS	0824333	1
EML (69,8X31,8)RL CUS	0824339	1
EML (D17,5)R CUS	0824347	1



Labeled acc. to customer specifications, yellow



Labeled acc. to customer specifications, silver



Technical data

Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
EML (10X7)R YE CUS	0824291	1
EML (15X6) R YE CUS	0824348	1
EML (15X9)R YE CUS	0824296	1
EML (16,5X5)R YE CUS	0824298	1
EML (16X7)R YE CUS	0824302	1
EML (17,5X8)R YE CUS	0824304	1
EML (20X7)R YE CUS	0824308	1
EML (20X8)R YE CUS	0824310	1
EML (25,4X12,7)R YE CUS	0824314	1
EML (26,5X17,5)R YE CUS	0824319	1
EML (30X20)R YE CUS	0824324	1
EML (40X25)R YE CUS	0824331	1
EML (51X25)R YE CUS	0824337	1
EML (70X32)R YE CUS	0824342	1
EML (100X73)R YE CUS	0824284	1
EML (18X7)RL YE CUS	0802734	1
EML (76,2X6,5)RL YE CUS	0824345	1

Technical data

Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
EML (15X9)R SR CUS	0824295	1
EML (21,5X21,5)R SR CUS	0824312	1
EML (26,5X7,5)R SR CUS	0824322	1
EML (26,5X12)R SR CUS	0824315	1
EML (26,5X17,5)R SR CUS	0824318	1
EML (26,5X18,5)R SR CUS	0824320	1
EML (26,5X26,5)R SR CUS	0824321	1
EML (40X15)R SR CUS	0824329	1
EML (51X25)R SR CUS	0824336	1
EML (70X32)R SR CUS	0824341	1
EML (70X50)R SR CUS	0824344	1
EML (100X40)R SR CUS	0828993	1
EML (100X73)R SR CUS	0824283	1
EML (100X90)R SR CUS	0824286	1
EML (101,6X25,4)RL SR CUS	0824288	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking



- The EMLP ... self-adhesive markers meet the same standards as the engraved labels
- Quick and cost-effective labeling with THERMOMARK ... printers
- High-quality appearance
- High level of resistance to chemical and mechanical effects
- Primarily used for marking electrical components, devices, and buttons
- **Designation example:**
EMLP(13x9)R
Lettering field size: 13 x 9 mm
Type of packaging: roll
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Notes:

¹⁾ For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls

PRINTED
FOR YOU



Unlabeled or labeled according to customer specifications

General data

Can be printed with:

Material	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Markers				
500 markers p. roll	white	EMLP (13X9)R	0819453	1
500 markers p. roll	white	EMLP (17X7)R	0826844	1
500 markers p. roll	white	EMLP (17,5X12)R	0819466	1
3000 markers p. roll	white	EMLP (17,5X15)R	0802684	1
500 markers p. roll	white	EMLP (20X7)R	0819479	1
500 markers p. roll	white	EMLP (20X8)R	0819482	1
500 markers p. roll	white	EMLP (22X12)R	0819495	1
500 markers p. roll	white	EMLP (45X15)R	0801820	1
500 markers p. roll	white	EMLP (45X25)R	0802727	1
250 markers p. roll	white	EMLP (60X30)R	0819505	1
500 markers p. roll	white	EMLP (65X25)R	0802728	1
3000 markers p. roll	silver	EMLP (17,5X15)R SR	0802685	1
500 markers p. roll	silver	EMLP (27X8)R SR	0819518	1
500 markers p. roll	silver	EMLP (27X12,5)R SR	0819521	1
500 markers p. roll	silver	EMLP (27X18)R SR	0819534	1
500 markers p. roll	silver	EMLP (22X22)R SR	0825528	1
500 markers p. roll	silver	EMLP (27X27)R SR	0827467	1
500 markers p. roll	silver	EMLP (45X15)R SR	0819547	1
250 markers p. roll	silver	EMLP (60X30)R SR	0801729	1
Markers, labeled acc. to customer specifications¹⁾				
4 markers per strip	white	EMLP (13X9)R CUS	0824354	1
2 markers per strip	white	EMLP (17X7)R CUS	0827083	1
2 markers per strip	white	EMLP (17,5X12)R CUS	0824355	1
6 markers per strip	white	EMLP (17,5X15)R CUS	0802690	1
2 markers per strip	white	EMLP (20X7)R CUS	0824356	1
2 markers per strip	white	EMLP (20X8)R CUS	0824357	1
2 markers per strip	white	EMLP (22X12)R CUS	0824358	1
1 marker per strip	white	EMLP (45X15)R CUS	0828990	1
1 marker per strip	white	EMLP (45X25)R CUS	0802730	1
1 marker per strip	white	EMLP (60X30)R CUS	0824363	1
1 marker per strip	white	EMLP (65X25)R CUS	0802731	1
6 markers per strip	silver	EMLP (17,5X15)R SR CUS	0802691	1
2 markers per strip	silver	EMLP (22X22)R SR CUS	0827475	1
2 markers per strip	silver	EMLP (27X8)R SR CUS	0824361	1
2 markers per strip	silver	EMLP (27X12,5)R SR CUS	0824359	1
2 markers per strip	silver	EMLP (27X18)R SR CUS	0824360	1
2 markers per strip	silver	EMLP (27X27)R SR CUS	0827469	1
2 markers per strip	silver	EMLP (45X15)R SR CUS	0824362	1
1 marker per strip	silver	EMLP (60X30)R SR CUS	0830398	1

Stick-on device marking, continuous

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

- The EMLP Ex... self-adhesive continuous markers are equivalent to engraved labels
- Quick and cost-effective labeling with THERMOMARK ... printers
- High-quality appearance
- High level of resistance to chemical and mechanical effects
- Primarily used for marking electrical components, devices, and buttons
- **Designation example:**
EMLP(13x9)R
Lettering field size: 13 x 9 mm
Type of packaging: roll
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Notes:

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1

Polyester

-40 ... 120

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Continuous roll				
Width: 15 mm, length: 40 m	white	EMLP (EX15)R	0802686	1
Width: 30 mm, length: 40 m	white	EMLP (EX30)R	0802688	1
Width: 15 mm, length: 40 m	silver	EMLP (EX15)R SR	0802687	1
Width: 30 mm, length: 40 m	silver	EMLP (EX30)R SR	0802689	1
Continuous roll, labeled according to customer specifications¹⁾				
Width: 15 mm, length: 40 m	white	EMLP (EX15)R CUS	0802692	1
Width: 30 mm, length: 40 m	white	EMLP (EX30)R CUS	0802695	1
Width: 15 mm, length: 40 m	silver	EMLP (EX15)R SR CUS	0802694	1
Width: 30 mm, length: 40 m	silver	EMLP (EX30)R SR CUS	0802696	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking,
for 24 mm buttons



- The EMLP 24 ... self-adhesive markers are ideal for marking electrical buttons
- Quick and cost-effective labeling with THERMOMARK ... printers
- High-quality appearance
- High level of resistance to chemical and mechanical effects
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

General data	
Can be printed with:	
Material	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1	
Polyester	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	Color
Markers for 24 mm buttons, can be labeled with thermal transfer printer	
500 markers p. roll	white
500 markers p. roll	silver
500 markers p. roll	red
500 markers p. roll	green
Markers for 24 mm buttons, labeled acc. to customer specifications¹⁾	
2 markers per strip	white
2 markers per strip	silver
2 markers per strip	green
2 markers per strip	red

Ordering data		
Type	Order No.	Pcs. / Pkt.
EMLP 24 (30X12)R	0819550	1
EMLP 24 (30X12)R SR	0819563	1
EMLP 24 (30X12)R RD	0819576	1
EMLP 24 (30X12)R GN	0819589	1
EMLP 24 (30X12)R CUS	0824367	1
EMLP 24 (30X12)R SR CUS	0824370	1
EMLP 24 (30X12)R GN CUS	0824368	1
EMLP 24 (30X12)R RD CUS	0824369	1

Stick-on device marking, for 30 mm buttons



- The EMLP 30 ... self-adhesive markers are ideal for marking electrical buttons
- Quick and cost-effective labeling with THERMOMARK ... printers
- High-quality appearance
- High level of resistance to chemical and mechanical effects
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Notes:

If using THERMOMARK ROLL, use the external ROLL-ERH media hub.

Can be printed with:



Thermal transfer for rolls

PRINTED
FOR YOU



Unlabeled or labeled according to customer specifications

General data

Can be printed with:

Material

Temperature range

[°C]

Wipe resistance

Components

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1

Polyester

-40 ... 120

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Markers for 30 mm buttons, can be labeled with thermal transfer printers				
500 markers p. roll	white	EMLP 30(45X10)R	0801855	1
500 markers p. roll	yellow	EMLP 30(45X10)R YE	0801857	1
500 markers p. roll	black	EMLP 30(45X10)R BK	0801858	1
1 marker per strip	white	EMLP 30(45X10)R CUS	0802007	1
1 marker per strip	yellow	EMLP 30(45X10)R YE CUS	0802008	1
1 marker per strip	yellow	EMLP 30(45X10)R BK CUS	0802009	1

Marking and labeling - MARKING system

Device marking

Highly flexible PVC stick-on device marking



- Highly flexible, soft PVC label that adapts well to uneven surfaces
- Extremely high-quality appearance
- Outdoor-durable for up to eight years when subject to a temperature range of -50°C to 90°C
- Labeling service: Phoenix Contact can custom-label all EMLF ... markers in accordance with your requirements

Notes:
1) For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

General data	
Can be printed with:	
Material	
Temperature range	[°C]
Wipe resistance	

Technical data	
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1	
PVC	
-40 ... 90	
DIN EN 61010-1 (VDE 0411-1)	

Description	Color
Continuous label, width: 108 mm, length: 40 m	white
	yellow
	silver
	transparent
Continuous label, labeled acc. to customer specifications ¹⁾	
	white
	yellow
	silver
	transparent

Ordering data		
Type	Order No.	Pcs. / Pkt.
EMLF (108XE)R	0800549	1
EMLF (108XE)R YE	0800550	1
EMLF (108XE)R SR	0800551	1
EMLF (108XE)R TR	0800552	1
EMLF (108XE)R CUS	0830183	1
EMLF (108XE)R YE CUS	0830184	1
EMLF (108XE)R SR CUS	0830185	1
EMLF (108XE)R TR CUS	0830186	1

Highly flexible stick-on textile foil

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

- Textile foil with extremely low restoring forces
- Enables labels to be stuck over edges and curves
- Halogen-free material
- Outdoor-durable for one to two years when subject to a temperature range of -40°C to +150°C
- Labeling service: Phoenix Contact can custom-label all EMLC ... markers in accordance with your requirements

Notes:

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
PA
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Fabric label				
10,000 labels p. roll	white	EMLC (5,5X20)R	0817617	1
5000 labels p. roll	white	EMLC (5,5X40)R	0817620	1
2500 labels p. roll	yellow	EMLC (15X9)R YE	0800236	1
2500 labels p. roll	yellow	EMLC (17,5X8)R YE	0800237	1
2500 labels p. roll	white	EMLC (20X8)R	0815680	1
2500 labels p. roll	yellow	EMLC (20X8)R YE	0800235	1
10,000 labels p. roll	yellow	EMLC (20X8)RL YE	0815800	1
2500 labels p. roll	yellow	EMLC (25X8)R YE	0800240	1
2500 labels p. roll	yellow	EMLC (25,4X12,7)R YE	0800238	1
1000 labels p. roll	yellow	EMLC (38X17)R YE	0800557	1
1000 labels p. roll	white	EMLC (40X8)R	0800554	1
1000 labels p. roll	yellow	EMLC (40X8)R YE	0800555	1
750 labels p. roll	yellow	EMLC (51X25)R YE	0800558	1
Fabric label, labeled according to customer requirements¹⁾				
12 labels per strip	white	EMLC (5,5X20)R CUS	0824350	1
12 labels per strip	white	EMLC (5,5X40)R CUS	0824351	1
4 labels per strip	yellow	EMLC (15X9)R YE CUS	0830158	1
5 labels per strip	yellow	EMLC (17,5X8)R YE CUS	0830159	1
4 labels per strip	white	EMLC (20X8)R CUS	0824352	1
4 labels per strip	yellow	EMLC (20X8)R YE CUS	0830157	1
2 labels per strip	yellow	EMLC (25X8)R YE CUS	0830161	1
2 labels per strip	yellow	EMLC (25,4X12,7)R YE CUS	0830160	1
2 labels per strip	white	EMLC (40X8)R CUS	0830162	1
1 label per strip	yellow	EMLC (40X8)R YE CUS	0830163	1
2 labels per strip	yellow	EMLC (38X17)R YE CUS	0830164	1
1 label per strip	yellow	EMLC (51X25)R YE CUS	0830165	1

Marking and labeling - MARKING system

Device marking

Device marking for sticking onto rough or structured surfaces



The EML–HA ... self-adhesive device markers have excellent adhesive properties on rough, structured, and low-energy surfaces, thanks to their special adhesive.

- Precise printing quality and good adhesive properties
- If high-quality ink ribbons are used, the labeling is resistant to solvents, making it suitable for use even under harsh industrial conditions
- A wide range of different marker sizes is available in white and silver for custom designs
- The special packaging protects rolls that have already been started from the dirt found in industrial environments
- Labeling service: Phoenix Contact can custom-label all EML–HA ... labels according to your requirements
- The labeling material is UL listed
- **Designation example:**
EML-HA (15x9)R
Lettering field size: 15 x 9 mm
Type of packaging: roll

Notes:
1) For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls



Unlabeled, white

General data	
Can be printed with:	
Material	
Temperature range	[°C]
Wipe resistance	
Components	

Technical data	
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1	
Polyester	
-40 ... 150	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Description	
Label, for rough plastic surfaces, highly adhesive	
2500 labels p. roll	
2500 labels p. roll	
2500 labels p. roll	
2500 labels p. roll	
2500 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
250 labels p. roll	
1000 labels p. roll	
1000 labels p. roll	
300 labels p. roll	
250 labels p. roll	
Label, for rough plastic surfaces, highly adhesive, labeled according to customer specifications ¹⁾	
4 labels per strip	
4 labels per strip	
4 labels per strip	
2 labels per strip	
2 labels per strip	
2 labels per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	
1 label per strip	

Ordering data		
Type	Order No.	Pcs. / Pkt.
EML-HA (15X9)R	0830600	1
EML-HA (19X6)R	0830601	1
EML-HA (20X20)R	0830602	1
EML-HA (26,5X12)R	0830603	1
EML-HA (40X8)R	0830604	1
EML-HA (40X15)R	0830605	1
EML-HA (51X25)R	0830729	1
EML-HA (60X30)R	0830606	1
EML-HA (70X32)R	0830607	1
EML-HA (70X50)R	0830730	1
EML-HA (70X150)R	0830608	1
EML-HA (76X51)R	0830609	1
EML-HA (85X32)R	0830610	1
EML-HA (100X73)R	0830731	1
EML-HA (100X90)R	0830732	1



Unlabeled, silver



Labeled acc. to customer specifications, white



Labeled acc. to customer specifications, silver

Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
-
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
-
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
EML-HA (15X9)R SR	0830611	1
EML-HA (19X6)R SR	0830612	1
EML-HA (20X20)R SR	0830613	1
EML-HA (26,5X12)R SR	0830614	1
EML-HA (40X8)R SR	0830615	1
EML-HA (40X15)R SR	0830616	1
EML-HA (51X25)R SR	0830733	1
EML-HA (60X30)R SR	0830617	1
EML-HA (70X32)R SR	0830618	1
EML-HA (70X50)R SR	0830734	1
EML-HA (70X150)R SR	0830619	1
EML-HA (76X51)R SR	0830620	1
EML-HA (85X32)R SR	0830621	1
EML-HA (100X73)R SR	0830735	1
EML-HA (100X90)R SR	0830736	1

Ordering data

Type	Order No.	Pcs. / Pkt.
EML-HA (15X9)R CUS	0830622	1
EML-HA (19X6)R CUS	0830623	1
EML-HA (20X20)R CUS	0830624	1
EML-HA (26,5X12)R CUS	0830625	1
EML-HA (40X8)R CUS	0830626	1
EML-HA (40X15)R CUS	0830627	1
EML-HA (51X25)R CUS	0830737	1
EML-HA (60X30)R CUS	0830628	1
EML-HA (70X32)R CUS	0830629	1
EML-HA (70X50)R CUS	0830738	1
EML-HA (70X150)R CUS	0830630	1
EML-HA (76X51)R CUS	0830631	1
EML-HA (85X32)R CUS	0830632	1
EML-HA (100X73)R CUS	0830739	1
EML-HA (100X90)R CUS	0830740	1

Ordering data

Type	Order No.	Pcs. / Pkt.
EML-HA (15X9)R SR CUS	0830633	1
EML-HA (19X6)R SR CUS	0830634	1
EML-HA (20X20)R SR CUS	0830635	1
EML-HA (26,5X12)R SR CUS	0830636	1
EML-HA (40X8)R SR CUS	0830637	1
EML-HA (40X15)R SR CUS	0830638	1
EML-HA (51X25)R SR CUS	0830741	1
EML-HA (60X30)R SR CUS	0830639	1
EML-HA (70X32)R SR CUS	0830640	1
EML-HA (70X50)R SR CUS	0830742	1
EML-HA (70X150)R SR CUS	0830641	1
EML-HA (76X51)R SR CUS	0830642	1
EML-HA (85X32)R SR CUS	0830643	1
EML-HA (100X73)R SR CUS	0830743	1
EML-HA (100X90)R SR CUS	0830744	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking, for high-temperature applications



- White polyimide labels with high level of temperature resistance
- Continuous temperature range of -40°C to +180°C, up to +300°C temporarily, for up to 60 seconds
- For marking PCBs, can be used in all industrial soldering processes
- High weathering and chemical resistance
- The labeling material is UL listed
- Protection against tampering: the labels cannot be removed without disintegrating
- **Designation example:**
EML-HT (8x8)R
Lettering field size: 8 x 8 mm
Type of packaging: roll
- Single-web large roll with 8000 or 10,000 labels (see figure below)

Notes:

The THERMOMARK-RIBBON 110-EML-HT ink ribbon is required for marking EM-LHT... high-temperature labels, see Printers, page 39.

If large rolls are processed with the THERMOMARK ROLL, the external THERMOMARK ROLL-ERH media hub must be used.

¹⁾ For ordering example, see page 359.



Can be printed with:



Thermal transfer for rolls



Unlabeled

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1

Polyimide

-40 ... 180

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
High-temperature labels				
4000 labels p. roll	white	EML-HT (8X8)R	0800340	1
4000 labels p. roll	white	EML-HT (15X6)R	0830644	1
4000 labels p. roll	white	EML-HT (15X15)R	0800341	1
4000 labels p. roll	white	EML-HT (20X7)R	0830645	1
4000 labels p. roll	white	EML-HT (24X4)R	0830646	1
4000 labels p. roll	white	EML-HT (25X8)R	0830647	1
2500 labels p. roll	white	EML-HT (25,4X12,7)R	0830648	1
2500 labels p. roll	white	EML-HT (32X10)R	0830649	1
2500 labels p. roll	white	EML-HT (35X6,5)R	0830650	1
1000 labels p. roll	white	EML-HT (40X15)R	0800339	1
2500 labels p. roll	white	EML-HT (45X5)R	0800337	1
1000 labels p. roll	white	EML-HT (50X10)R	0800338	1
1000 labels p. roll, round, 12 mm diameter	white	EML-HT (D12)R	0801376	1
High-temperature labels, on large roll				
10,000 labels p. roll	white			
10,000 labels p. roll	white			
8000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
8000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
High-temperature label, labeled acc. to customer specifications¹⁾				
4 labels per strip	white			
5 labels per strip	white			
4 labels per strip	white			
4 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
3 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
4 labels per strip	white			
1 label per strip	white			

Ink ribbon, specifically for high-temperature labels, EML-HT...

black

Accessories

THERMOMARK-RIBBON 110-EML-HT	0800342	1
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Unlabeled, on large roll



Labeled according to customer specifications

Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyimide
-40 ... 180
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

EML-HT (8X8)RL-T	0830651	1
EML-HT (15X6)RL-T	0830652	1
EML-HT (15X15)RL-T	0830653	1
EML-HT (20X7)RL-T	0830654	1
EML-HT (24X4)RL-T	0830655	1
EML-HT (25X8)RL-T	0830656	1
EML-HT (25,4X12,7)RL-T	0830657	1
EML-HT (32X10)RL-T	0830658	1
EML-HT (35X6,5)RL-T	0830659	1
EML-HT (40X15)RL-T	0830660	1
EML-HT (45X5)RL-T	0830661	1
EML-HT (50X10)RL-T	0830662	1

Technical data
-
Polyimide
-40 ... 180
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

EML-HT (8X8)R CUS	0830169	1
EML-HT (15X6)R CUS	0830663	1
EML-HT (15X15)R CUS	0830170	1
EML-HT (20X7)R CUS	0830664	1
EML-HT (24X4)R CUS	0830665	1
EML-HT (25X8)R CUS	0830666	1
EML-HT (25,4X12,7)R CUS	0830667	1
EML-HT (32X10)R CUS	0830668	1
EML-HT (35X6,5)R CUS	0830669	1
EML-HT (40X15)R CUS	0830168	1
EML-HT (45X5)R CUS	0830166	1
EML-HT (50X10)R CUS	0830167	1

Accessories		
THERMOMARK-RIBBON 110-EML-HT	0800342	1

Accessories	

Marking and labeling - MARKING system

Device marking

Stick-on device marking, for ESD applications



- Safe marking for sensitive components on PCBs
- Static dissipative adhesive: prevents transmission of voltage and protects the component against electrostatic discharge
- Marking service: Phoenix Contact can custom-mark all EML-ESD ... markers according to your requirements
- **Designation example:**
EML-ESD (8x8)R
Lettering field size: 8 x 8 mm
Type of packaging: roll

Notes:

If large rolls are processed with the THERMOMARK ROLL, the external THERMOMARK ROLL-ERH media hub must be used.

¹⁾ For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls



Unlabeled

N

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK S1.1 • THERMOMARK X1.1 • THERMOMARK X1.2

Polyester

-40 ... 150

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Device marking, roll				
4000 labels p. roll	white	EML-ESD (8X8)R	0830564	1
4000 labels p. roll	white	EML-ESD (15X6)R	0830565	1
4000 labels p. roll	white	EML-ESD (15X15)R	0830566	1
4000 labels p. roll	white	EML-ESD (20X7)R	0830567	1
4000 labels p. roll	white	EML-ESD (24X4)R	0830568	1
4000 labels p. roll	white	EML-ESD (25X8)R	0830569	1
2500 labels p. roll	white	EML-ESD (25,4X12,7)R	0830570	1
2500 labels p. roll	white	EML-ESD (32X10)R	0830571	1
2500 labels p. roll	white	EML-ESD (35X6,5)R	0830572	1
2500 labels p. roll	white	EML-ESD (40X15)R	0830573	1
2500 labels p. roll	white	EML-ESD (45X5)R	0830574	1
1000 labels p. roll	white	EML-ESD (50X10)R	0830575	1
Device marking, roll				
10,000 labels p. roll	white			
10,000 labels p. roll	white			
8000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
8000 labels p. roll	white			
10,000 labels p. roll	white			
10,000 labels p. roll	white			
Device marking, roll, marked according to customer specifications¹⁾				
4 labels per strip	white			
5 labels per strip	white			
4 labels per strip	white			
4 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
3 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
2 labels per strip	white			
1 label per strip	white			



Unlabeled, on large roll

N

PRINTED
FOR YOU



Labeled according to customer specifications

N

Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK S1.1 • THERMOMARK X1.1 • THERMOMARK X1.2
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
-
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

Ordering data		
Type	Order No.	Pcs. / Pkt.

EML-ESD (8X8)RL-T	0830576	1
EML-ESD (15X6)RL-T	0830577	1
EML-ESD (15X15)RL-T	0830578	1
EML-ESD (20X7)RL-T	0830579	1
EML-ESD (24X4)RL-T	0830580	1
EML-ESD (25X8)RL-T	0830581	1
EML-ESD (25,4X12,7)RL-T	0830582	1
EML-ESD (32X10)RL-T	0830583	1
EML-ESD (35X6,5)RL-T	0830584	1
EML-ESD (40X15)RL-T	0830585	1
EML-ESD (45X5)RL-T	0830586	1
EML-ESD (50X10)RL-T	0830587	1

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EML-ESD (8X8)R CUS	0830588	1
EML-ESD (15X6)R CUS	0830589	1
EML-ESD (15X15)R CUS	0830590	1
EML-ESD (20X7)R CUS	0830591	1
EML-ESD (24X4)R CUS	0830592	1
EML-ESD (25X8)R CUS	0830593	1
EML-ESD (25,4X12,7)R CUS	0830594	1
EML-ESD (32X10)R CUS	0830595	1
EML-ESD (35X6,5)R CUS	0830596	1
EML-ESD (40X15)R CUS	0830597	1
EML-ESD (45X5)R CUS	0830598	1
EML-ESD (50X10)R CUS	0830599	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking, removable

Can be printed with:



Thermal transfer for rolls



Unlabeled

- Particularly suitable for temporary marking
- The labels adhere well and reliably, and can be removed easily and residue-free if required
- The labels cannot be reused following removal
- Marking service: Phoenix Contact can custom-mark all EML-RM ... markers according to your requirements
- **Designation example:**
EML-RM (8x8)R
Lettering field size: 8 x 8 mm
Type of packaging: roll

Notes:
If large rolls are processed with the THERMOMARK ROLL, the external THERMOMARK ROLL-ERH media hub must be used.
1) For ordering example, see page 359.

General data	
Can be printed with:	
Material	
Temperature range	[°C]
Wipe resistance	
Components	

Description	Color
Labels, removable	
4000 labels p. roll	white
4000 labels p. roll	white
4000 labels p. roll	white
4000 labels p. roll	white
4000 labels p. roll	white
4000 labels p. roll	white
2500 labels p. roll	white
2500 labels p. roll	white
2500 labels p. roll	white
2500 labels p. roll	white
2500 labels p. roll	white
2500 labels p. roll	white
1000 labels p. roll	white
Labels, on large roll, removable	
10,000 labels p. roll	white
10,000 labels p. roll	white
8000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
8000 labels p. roll	white
10,000 labels p. roll	white
10,000 labels p. roll	white
Labels, removable, labeled according to customer specifications¹⁾	
4 labels per strip	white
5 labels per strip	white
4 labels per strip	white
4 labels per strip	white
2 labels per strip	white
2 labels per strip	white
3 labels per strip	white
2 labels per strip	white
2 labels per strip	white
2 labels per strip	white
2 labels per strip	white
1 label per strip	white

Technical data	
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1	
Polyester	
-40 ... 120	
DIN EN 61010-1 (VDE 0411-1)	
free from silicone and halogen	

Ordering data		
Type	Order No.	Pcs. / Pkt.
EML-RM (8X8)R	0830528	1
EML-RM (15X6)R	0830529	1
EML-RM (15X15)R	0830530	1
EML-RM (20X7)R	0830531	1
EML-RM (24X4)R	0830532	1
EML-RM (25X8)R	0830533	1
EML-RM (25,4X12,7)R	0830534	1
EML-RM (32X10)R	0830535	1
EML-RM (35X6,5)R	0830536	1
EML-RM (40X15)R	0830537	1
EML-RM (45X5)R	0830538	1
EML-RM (50X10)R	0830539	1

Ink ribbon, length: 300 m, width: 110 mm	black
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Accessories		
THERMOMARK-RIBBON 110	5145384	1



Unlabeled, on large roll

N

PRINTED
FOR YOU



Labeled according to customer specifications

N

Technical data
THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Technical data
-
Polyester
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data		
Type	Order No.	Pcs. / Pkt.

Ordering data		
Type	Order No.	Pcs. / Pkt.

EML-RM (8X8)RL-T	0830540	1
EML-RM (15X6)RL-T	0830541	1
EML-RM (15X15)RL-T	0830542	1
EML-RM (20X7)RL-T	0830543	1
EML-RM (24X4)RL-T	0830544	1
EML-RM (25X8)RL-T	0830545	1
EML-RM (25,4X12,7)RL-T	0830546	1
EML-RM (32X10)RL-T	0830547	1
EML-RM (35X6,5)RL-T	0830548	1
EML-RM (40X15)RL-T	0830549	1
EML-RM (45X5)RL-T	0830550	1
EML-RM (50X10)RL-T	0830551	1

EML-RM (8X8)R CUS	0830552	1
EML-RM (15X6)R CUS	0830553	1
EML-RM (15X15)R CUS	0830554	1
EML-RM (20X7)R CUS	0830555	1
EML-RM (24X4)R CUS	0830556	1
EML-RM (25X8)R CUS	0830557	1
EML-RM (25,4X12,7)R CUS	0830558	1
EML-RM (32X10)R CUS	0830559	1
EML-RM (35X6,5)R CUS	0830560	1
EML-RM (40X15)R CUS	0830561	1
EML-RM (45X5)R CUS	0830562	1
EML-RM (50X10)R CUS	0830563	1

Accessories		
THERMOMARK-RIBBON 110	5145384	1

Accessories	

Marking and labeling - MARKING system

Device marking

Stick-on device marking, with anti-tamper protection



Can be printed with:



Thermal transfer for rolls



Unlabeled

- Tamper-proof label, can be used as a rating plate or seal, for example
- When peeled off, part of the metallic layer comes away, leaving behind a triangular pattern on both the label and the surface
- The safety function is reliable up to 80°C
- Labeling service: Phoenix Contact can custom-label all EMLS ... markers in accordance with your requirements
- The EMLS ... materials are UL-listed
- **Designation example:**
EMLS (15x9)R SR
Lettering field size: 15 x 9 mm
Type of packaging: roll

General data

Can be printed with:

Material
Temperature range
Wipe resistance
Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 150
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Safety labels				
2500 labels p. roll	silver	EMLS (15X9)R SR	0800347	1
2500 labels p. roll	silver	EMLS (19X6)R SR	0800343	1
1000 labels p. roll	silver	EMLS (20X20)R SR	0800344	1
1000 labels p. roll	silver	EMLS (26,5X12)R SR	0800353	1
1000 labels p. roll	silver	EMLS (38,1X19)R SR	0800354	1
1000 labels p. roll	silver	EMLS (40X8)R SR	0800348	1
1000 labels p. roll	silver	EMLS (40X15)R SR	0800345	1
500 labels p. roll	silver	EMLS (60X30)R SR	0800355	1
500 labels p. roll	silver	EMLS (70X32)R SR	0800346	1
100 labels p. roll	silver	EMLS (70X150)R SR	0800351	1
250 labels p. roll	silver	EMLS (76X51)R SR	0800350	1
250 labels p. roll	silver	EMLS (85X32)R SR	0800356	1

Stick-on device marking, with anti-tamper protection

- All EMLS ... device markers can also be supplied marked according to customer requirements

Notes:

¹⁾ For ordering example, see page 359.



Labeled according to customer specifications



General data		Technical data		
Material		Polyester		
Temperature range	[°C]	-40 ... 150		
Wipe resistance		DIN EN 61010-1 (VDE 0411-1)		
Components		free from silicone and halogen		
		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
Safety label, labeled acc. to customer specifications¹⁾				
4 labels per strip	silver	EMLS (15X9)R SR CUS	0830175	1
4 labels per strip	silver	EMLS (19X6)R SR CUS	0830171	1
4 labels per strip	silver	EMLS (20X20)R SR CUS	0830172	1
2 labels per strip	silver	EMLS (26,5X12)R SR CUS	0830179	1
2 labels per strip	silver	EMLS (38,1X19)R SR CUS	0830180	1
2 labels per strip	silver	EMLS (40X8)R SR CUS	0830176	1
2 labels per strip	silver	EMLS (40X15)R SR CUS	0830173	1
1 label per strip	silver	EMLS (60X30)R SR CUS	0830181	1
1 label per strip	silver	EMLS (70X32)R SR CUS	0830174	1
1 label per strip	silver	EMLS (70X150)R SR CUS	0830178	1
1 label per strip	silver	EMLS (76X51)R SR CUS	0830177	1
1 label per strip	silver	EMLS (85X32)R SR CUS	0830182	1

Marking and labeling - MARKING system

Device marking

Snap-in device markers for Axioline systems from Phoenix Contact



- EMT ... insert strips are available in different sizes for labeling the Axioline modules from Phoenix Contact
- EMT (62...)R insert strips are available in different sizes for labeling the Inline modules from Phoenix Contact
- Can be printed using all the thermal transfer printers available from Phoenix Contact
- Precise printing quality
- An overview of the devices that support labeling can be found starting on page 304

Notes:

¹⁾ For ordering example, see page 359.

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

General data

Can be printed with:

Material	[°C]
Temperature range	
Wipe resistance	
Components	

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Insert strips for Axioline modules				
500 labels per roll, lettering field size: 35 x 28 mm	white	EMT (35X28)R	0801602	1
500 labels per roll, lettering field size: 35 x 28 mm	yellow	EMT (35X28)R YE	0801603	1
500 labels per roll, lettering field size: 35 x 46 mm	white	EMT (35X46)R	0801604	1
500 labels per roll, lettering field size: 35 x 46 mm	yellow	EMT (35X46)R YE	0801605	1
Insert strips for Inline modules,				
500 labels per roll, lettering field size: 62 x 10 mm	white	EMT (62X10)R	0800057	1
500 labels per roll, lettering field size: 62 x 10 mm	yellow	EMT (62X10)R YE	0800477	1
250 labels per roll, lettering field size: 62 x 46 mm	white	EMT (62X46)R	0800059	1
250 labels per roll, lettering field size: 62 x 46 mm	yellow	EMT (62X46)R YE	0800478	1
Insert strips for Axioline modules, labeled according to customer specifications,				
2 markers per strip, lettering field size: 35 x 28 mm ¹⁾	white	EMT (35X28)R CUS	0830391	1
2 markers per strip, lettering field size: 35 x 28 mm	yellow	EMT (35X28)R YE CUS	0830392	1
2 markers per strip, lettering field size: 35 x 46 mm	white	EMT (35X46)R CUS	0830393	1
2 markers per strip, lettering field size: 35 x 46 mm	yellow	EMT (35X46)R YE CUS	0830394	1
Insert strips for Inline modules, labeled according to customer specifications,				
1 marker per strip, lettering field size: 62 x 10 mm ¹⁾	white	EMT (62X10)R CUS	0830251	1
1 marker per strip, lettering field size: 62 x 10 mm	yellow	EMT (62X10)R YE CUS	0830252	1
1 marker per strip, lettering field size: 62 x 46 mm	white	EMT (62X46)R CUS	0830253	1
1 marker per strip, lettering field size: 62 x 46 mm	yellow	EMT (62X46)R YE CUS	0830254	1

Device markers for Siemens ET 200SP controllers

- EMT ... insert strips are available for marking Siemens controllers
- Can be printed using all the thermal transfer printers available from Phoenix Contact
- Precise printing quality
- An overview of the devices that support labeling can be found starting on page 304

Can be printed with:



Thermal transfer for rolls



Unlabeled or labeled according to customer specifications

Notes:

For additional information on the use of Siemens devices, see the product area on our website at www.phoenixcontact.net/products.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Technical data

THERMOMARK ROLL • THERMOMARK ROLL X1 • THERMOMARK X1.1 • THERMOMARK X1.2 • THERMOMARK S1.1
Polyester
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Insert strips				
500 labels per roll, lettering field size: 31 x 12.5 mm	gray	EMT (31X12,5)R GY	0801612	1
500 labels per roll, lettering field size: 50 x 26 mm	white	EMT (50X26)R	0800052	1
500 labels per roll, lettering field size: 50 x 26 mm	turquoise	EMT (50X26)R TQ	0800053	1
500 labels per roll, lettering field size: 50 x 26 mm	yellow	EMT (50X26)R YE	0800054	1
500 labels per roll, lettering field size: 103 x 17 mm	white	EMT (103X17)R	0800039	1
500 labels per roll, lettering field size: 103 x 17 mm	turquoise	EMT (103X17)R TQ	0800041	1
500 labels per roll, lettering field size: 103 x 17 mm	yellow	EMT (103X17)R YE	0800436	1
500 labels per roll, lettering field size: 103 x 23 mm	white	EMT (103X23)R	0800040	1
500 labels per roll, lettering field size: 103 x 23 mm	yellow	EMT (103X23)R YE	0800437	1
500 labels per roll, lettering field size: 103 x 23 mm	turquoise	EMT (103X23)R TQ	0800042	1
Insert strips with two lettering field sizes per roll, with 250 of each size measuring: 50 and 27.5 x 12.8 mm	white	EMT (50/28X13)R	0800049	1
with 250 each of 50 x 12.8 mm and 27.5 x 12.8 mm	yellow	EMT (50/28X13)R YE	0800438	1
with 250 each of 50 x 12.8 mm and 27.5 x 12.8 mm	turquoise	EMT (50/28X13)R TQ	0800050	1
Insert strips, labeled according to customer specifications, 2 markers per strip, lettering field size: 31 x 12.5 mm¹⁾	gray	EMT (31X12,5)R GY CUS	0830390	1
2 markers per strip, lettering field size: 50 x 26 mm	white	EMT (50X26)R CUS	0830248	1
2 markers per strip, lettering field size: 50 x 26 mm	turquoise	EMT (50X26)R TQ CUS	0830249	1
2 markers per strip, lettering field size: 50 x 26 mm	yellow	EMT (50X26)R YE CUS	0830250	1
2 markers per strip, lettering field size: 103 x 17 mm	white	EMT (103X17)R CUS	0830238	1
2 markers per strip, lettering field size: 103 x 17 mm	turquoise	EMT (103X17)R TQ CUS	0830239	1
2 markers per strip, lettering field size: 103 x 17 mm	yellow	EMT (103X17)R YE CUS	0830240	1
2 markers per strip, lettering field size: 103 x 23 mm	white	EMT (103X23)R CUS	0830241	1
2 markers per strip, lettering field size: 103 x 23 mm	turquoise	EMT (103X23)R TQ CUS	0830242	1
2 markers per strip, lettering field size: 103 x 23 mm	yellow	EMT (103X23)R YE CUS	0830243	1
Insert strips with two lettering field sizes per roll, labeled according to customer specifications, with 250 each of 50 and 27.5 x 12.8 mm	white	EMT (50/28X13)R CUS	0830245	1
with 250 each of 50 x 12.8 mm and 27.5 x 12.8 mm	turquoise	EMT (50/28X13)R TQ CUS	0830246	1
with 250 each of 50 x 12.8 mm and 27.5 x 12.8 mm	yellow	EMT (50/28X13)R YE CUS	0830247	1

Marking and labeling - MARKING system

Device marking

Stick-on device marking

Can be printed with:



Laser

PRINTED
FOR YOU



Unlabeled or labeled according to customer specifications

- These labels have been specially developed for laser printers
- Can be printed on all commercially available laser printers
- The unperforated SK U ... sheets are available for custom label designs
- Labeling service: Phoenix Contact can custom-label all BMKL ... markers in accordance with your requirements

Notes:

Print image may vary depending on laser printer.

¹⁾ For ordering example, see page 359.

General data

Can be printed with:

Material

Temperature range

Wipe resistance

Components

[°C]

Office printing systems

Polyester

-40 ... 100

DIN EN 61010-1 (VDE 0411-1)

Silicone-free

Technical data

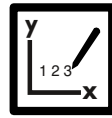
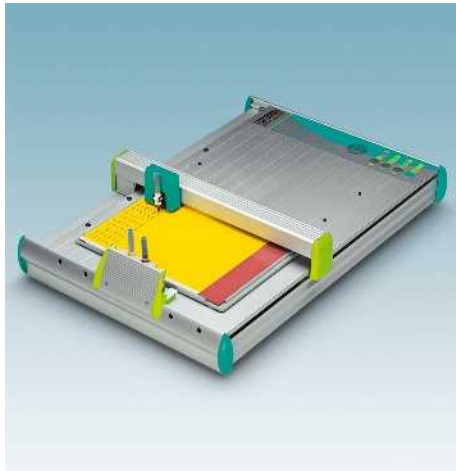
Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Sheet of labels for laser printer, DIN A4				
1 sheet = 273 labels	white	BMKL 12X12 WH	5032361	10
1 sheet = 290 labels	white	BMKL 15X 9 WH	0803663	10
1 sheet = 396 labels	white	BMKL 18X 6 WH	5032293	10
1 sheet = 288 labels	white	BMKL 18X 8 WH	5032329	10
1 sheet = 224 labels	white	BMKL 20X 8 WH	5032280	10
1 sheet = 224 labels	white	BMKL 25X 8 WH	5032332	10
1 sheet = 147 labels	white	BMKL 25X12 WH	5032374	10
1 sheet = 228 labels	white	BMKL 26,8X6,8 WH	0807106	10
1 sheet = 63 labels	white	BMKL 50X12 WH	5032387	10
1 sheet = 45 labels	white	BMKL 64X16 WH	0821807	2
1 sheet = 21 labels	white	BMKL 64X34 WH	5032400	10
1 sheet = 290 labels	yellow	BMKL 15X 9 YE	5032497	10
1 sheet = 405 labels	yellow	BMKL 16X 6 YE	0807096	10
1 sheet = 288 labels	yellow	BMKL 18X 8 YE	5032170	10
1 sheet = 168 labels	yellow	BMKL 19X11 YE	0800705	10
1 sheet = 224 labels	yellow	BMKL 20X 8 YE	5032138	10
1 sheet = 162 labels	yellow	BMKL 26X10 YE	0811516	10
1 sheet = 45 labels	yellow	BMKL 64X16 YE	0821810	2
1 sheet = 192 labels	silver	BMKL 27X 8 SR	0803702	10
1 sheet = 126 labels	silver	BMKL 27X12,5 SR	0803676	10
1 sheet = 84 labels	silver	BMKL 27X18 SR	0803689	10
1 sheet = 54 labels	silver	BMKL 27X27 SR	0803692	10
1 sheet = 360 labels	orange	BMKL 18X 6,5 OG	5036147	10
Label sheets, labeled acc. to customer specifications¹⁾				
1 sheet = 273 labels	white	BMKL 12X12 WH CUS	0824238	1
1 sheet = 290 labels	white	BMKL 15X 9 WH CUS	0824239	1
1 sheet = 396 labels	white	BMKL 18X 6 WH CUS	0824242	1
1 sheet = 288 labels	white	BMKL 18X 8 WH CUS	0824244	1
1 sheet = 224 labels	white	BMKL 20X 8 WH CUS	0824247	1
1 sheet = 224 labels	white	BMKL 25X 8 WH CUS	0824249	1
1 sheet = 147 labels	white	BMKL 25X12 WH CUS	0824250	1
1 sheet = 228 labels	white	BMKL 26,8X6,8 WH CUS	0824251	1
1 sheet = 63 labels	white	BMKL 50X12 WH CUS	0824257	1
1 sheet = 45 labels	white	BMKL 64X16 WH CUS	0824259	1
1 sheet = 21 labels	white	BMKL 64X34 WH CUS	0824261	1
1 sheet = 290 labels	yellow	BMKL 15X 9 YE CUS	0824240	1
1 sheet = 405 labels	yellow	BMKL 16X 6 YE CUS	0824241	1
1 sheet = 288 labels	yellow	BMKL 18X 8 YE CUS	0824245	1
1 sheet = 168 labels	yellow	BMKL 19X11 YE CUS	0824246	1
1 sheet = 224 labels	yellow	BMKL 20X 8 YE CUS	0824248	1
1 sheet = 162 labels	yellow	BMKL 26X10 YE CUS	0824252	1
1 sheet = 45 labels	yellow	BMKL 64X16 YE CUS	0824260	1
1 sheet = 192 labels	silver	BMKL 27X 8 SR CUS	0824253	1
1 sheet = 126 labels	silver	BMKL 27X12,5 SR CUS	0824254	1
1 sheet = 84 labels	silver	BMKL 27X18 SR CUS	0824255	1
1 sheet = 54 labels	silver	BMKL 27X27 SR CUS	0824256	1
1 sheet = 360 labels	orange	BMKL 18X 6,5 OG CUS	0824243	1
Marking sheet, unperforated, self-adhesive, DIN A4 format				
	white	SK U WH:UNGESTANZT	0800129	10
	yellow	SK U YE:UNGESTANZT	0800132	10
	silver	SK U SR:UNGESTANZT	0800145	10



Stick-on device marking

Can be printed with:



Plotter



Unlabeled or labeled according to customer specifications

- Self-adhesive labels for labeling by hand or with a plotter
- Secure adhesion even on curved or uneven surfaces as well as at corners
- Available in various dimensions
- Labeling service: Phoenix Contact can custom-label all BMK ... markers in accordance with your requirements

Notes:

¹⁾ For ordering example, see page 359.

General data

Can be printed with:
Material
Temperature range
Components

[°C]

Technical data

CMS-P1-PLOTTER
Polyester foil
-40 ... 80
Silicone-free

Ordering data

Description	Color
Label sheet	
1 sheet = 270 labels	white
1 sheet = 324 labels	yellow
1 sheet = 198 labels	yellow
1 sheet = 270 labels	yellow
1 sheet = 88 labels	yellow
Labels, labeled according to customer requirements¹⁾	
1 sheet = 270 labels	white
1 sheet = 324 labels	yellow
1 sheet = 198 labels	yellow
1 sheet = 270 labels	yellow
1 sheet = 88 labels	yellow

Type	Order No.	Pcs. / Pkt.
BMK 20X 8 WH	0805470	10
BMK 15X 9 YE	5031605	10
BMK 19X11 YE	5031582	10
BMK 20X 8 YE	5031388	10
BMK 38X11 YE	5031676	10
BMK 20X 8 WH CUS	0824231	1
BMK 15X 9 YE CUS	0824229	1
BMK 19X11 YE CUS	0824230	1
BMK 20X 8 YE CUS	0824232	1
BMK 38X11 YE CUS	0824233	1

Magazine for accommodating sheet material, self-adhesive mat for fixing labels, foils and paper, size of sheet max. DIN A4

Accessories

CMS-P1-PAD	5144819	1
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Marking and labeling - MARKING system

Device marking

Stick-on device marking, can be engraved or labeled with writing



- The label sheet is made up of prefabricated, individual self-adhesive labels
- The adhesive foil used ensures good adhesive properties, even on uneven surfaces
- Can be easily labeled using the CMS-P1-PLOTTER
- Can be engraved using the P1 ENGRAVING UNIT
- Two-layer material
- Labeling service: Phoenix Contact can custom-label all GPE ... markers in accordance with your requirements

Notes:

For matching magazines to accommodate the label sheets, see page 46.

1) For ordering example, see page 359.

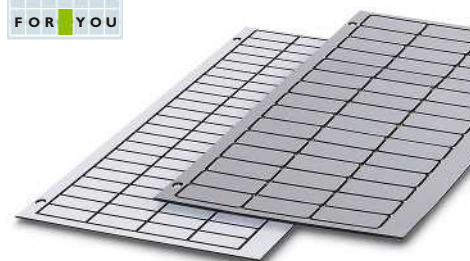
Can be printed with:



Engraving



Plotter



Unlabeled or labeled according to customer specifications

Technical data

P1 ENGRAVING UNIT • CMS-P1-PLOTTER
TRANSPLY-ABS
-40 ... 120
DIN EN 61010-1 (VDE 0411-1)
free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Plastic label sheet , self-adhesive double-layer plastic labels, material thickness: 0.8 mm, square corners				
1 sheet = 120 labels	white	GPE 13X 9 WH	0806932	10
1 sheet = 75 labels	white	GPE 17,5X12 WH	0806916	10
1 sheet = 100 labels	white	GPE 20X 7 WH	0806990	10
1 sheet = 88 labels	white	GPE 20X 8 WH	0806945	10
1 sheet = 60 labels	white	GPE 22X12 WH	0806929	10
1 sheet = 9 labels	white	GPE 52X26 WH	0806958	10
1 sheet = 9 labels	white	GPE 60X30 WH	0806961	10
1 sheet = 21 labels	red/white	GPE 60X12 RD-WH	0824202	10
1 sheet = 5 labels	yellow	GPE 70X32 YE	0824215	10
1 sheet = 30 labels	silver	GPE 28X17,5 SR	0807889	10
Plastic label sheet , self-adhesive double-layer plastic labels, material thickness: 0.8 mm, with rounded corners, radius: 2 mm				
1 sheet = 120 labels	white	GPE 13X 9 WH CUS	0824414	1
1 sheet = 75 labels	white	GPE 17,5X12 WH CUS	0824415	1
1 sheet = 100 labels	white	GPE 20X 7 WH CUS	0824416	1
1 sheet = 88 labels	white	GPE 20X 8 WH CUS	0824417	1
1 sheet = 60 labels	white	GPE 22X12 WH CUS	0824418	1
1 sheet = 9 labels	white	GPE 52X26 WH CUS	0824429	1
1 sheet = 9 labels	white	GPE 60X30 WH CUS	0824432	1
1 sheet = 21 labels	red/white	GPE 60X12 RD-WH CUS	0827720	1
1 sheet = 5 labels	yellow	GPE 70X32 YE CUS	0827721	1
Plastic label sheet , self-adhesive double-layer plastic labels, material thickness: 0.8 mm, with rounded corners, radius 2 mm				
1 sheet = 66 labels	white	GPE 27X 8 WH/R	0815198	10
1 sheet = 30 labels	white	GPE 27X18 WH/R	0815208	10
1 sheet = 26 labels	white	GPE 45X14 WH/R	0815282	10
1 sheet = 21 labels	white	GPE 60X12 WH/R	0807630	10
1 sheet = 9 labels	white	GPE 60X30 WH/R	0815292	10
1 sheet = 32 labels	silver	GPE 22X22 SR/R	0806628	10
1 sheet = 66 labels	silver	GPE 27X 8 SR/R	0806877	10
1 sheet = 42 labels	silver	GPE 27X12,5 SR/R	0806880	10
1 sheet = 30 labels	silver	GPE 27X18 SR/R	0806893	10
1 sheet = 18 labels	silver	GPE 27X27 SR/R	0806903	10
1 sheet = 26 labels	silver	GPE 45X14 SR/R	0807009	10
1 sheet = 21 labels	silver	GPE 60X12 SR/R	0806631	10
Plastic label sheet , with rounded corners, radius 2 mm, labeled according to customer requirements ¹⁾				
1 sheet = 66 labels	white	GPE 27X 8 WH/R CUS	0824421	1
1 sheet = 30 labels	white	GPE 27X18 WH/R CUS	0824424	1
1 sheet = 26 labels	white	GPE 45X14 WH/R CUS	0824428	1
1 sheet = 21 labels	white	GPE 60X12 WH/R CUS	0824431	1
1 sheet = 9 labels	white	GPE 60X30 WH/R CUS	0824433	1
1 sheet = 32 labels	silver	GPE 22X22 SR/R CUS	0824419	1
1 sheet = 66 labels	silver	GPE 27X 8 SR/R CUS	0824420	1
1 sheet = 42 labels	silver	GPE 27X12,5 SR/R CUS	0824422	1
1 sheet = 30 labels	silver	GPE 27X18 SR/R CUS	0824423	1
1 sheet = 18 labels	silver	GPE 27X27 SR/R CUS	0824425	1
1 sheet = 30 labels	silver	GPE 28X17,5 SR CUS	0824426	1
1 sheet = 26 labels	silver	GPE 45X14 SR/R CUS	0824427	1
1 sheet = 21 labels	silver	GPE 60X12 SR/R CUS	0824430	1



Stick-on device marking, can be engraved or labeled with writing



- High level of resistance to chemical and mechanical effects
- High-quality appearance
- Can be easily labeled using the CMS-P1-PLOTTER
- Can be engraved using the P1 ENGRAVING UNIT
- For marking components, devices, and buttons
- Labeling service: Phoenix Contact can custom-label all EMLP ... markers in accordance with your requirements

Notes:

¹⁾ For ordering example, see page 359.

Can be printed with:

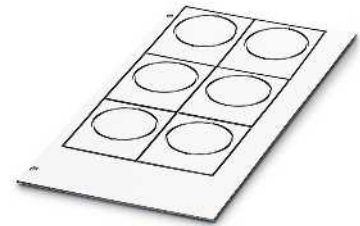


Engraving



Plotter

PRINTED
FOR YOU



Unlabeled or labeled according to customer specifications

General data

Can be printed with:

Material

Temperature range

[°C]

Wipe resistance

Components

Technical data

P1 ENGRAVING UNIT • CMS-P1-PLOTTER

TRANSPLY-ABS

-40 ... 120

DIN EN 61010-1 (VDE 0411-1)

free from silicone and halogen

Ordering data

Description	Color	Type	Order No.	Pcs. / Pkt.
Plastic label sheet , with a hole for 24 mm Ø pushbutton, self-adhesive double-layer plastic labels, material thickness: 0.8 mm				
1 sheet = 6 labels	white	EMLP 24 (30X12)	0822301	1
1 sheet = 6 labels	black	EMLP 24 (30X12) BK	0822314	1
1 sheet = 6 labels	silver	EMLP 24 (30X12) SR	0822330	1
Plastic label sheet , with a hole for a 24 mm Ø button, self-adhesive double-layer plastic labels, material thickness: 0.8 mm, labeled according to customer specifications ¹⁾				
1 sheet = 6 labels	white	EMLP 24 (30X12) CUS	0824364	1
1 sheet = 6 labels	black	EMLP 24 (30X12) BK CUS	0824365	1
1 sheet = 6 labels	silver	EMLP 24 (30X12) SR CUS	0824366	1
Plastic label sheet , with a hole for 32 mm Ø pushbutton, self-adhesive double-layer plastic labels, material thickness: 0.8 mm				
1 sheet = 6 labels	white	EMLP 32 (38X14)	0822291	1
1 sheet = 6 labels	black	EMLP 32 (38X14) BK	0822327	1
1 sheet = 6 labels	silver	EMLP 32 (38X14) SR	0822343	1
Plastic label sheet , with a hole for a 32 mm Ø button, self-adhesive double-layer plastic labels, material thickness: 0.8 mm, labeled according to customer specifications ¹⁾				
1 sheet = 6 labels	white	EMLP 32 (38X14) CUS	0824371	1
1 sheet = 6 labels	black	EMLP 32 (38X14) BK CUS	0824372	1
1 sheet = 6 labels	silver	EMLP 32 (38X14) SR CUS	0824373	1

Magazine, to hold 1 GPE label sheet

Accessories

CMS-P1-M/GPE ENGRAVING	5145711	1

Marking and labeling - MARKING system

Device marking

Marker carrier



- CARRIER-EMP ... marker carriers are used in conjunction with UC-EMP ... / US-EMP ... snap-in labels
- They are used to clearly identify devices and control cabinets
- They can be assembled using screws or rivets

General data

Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Components	

Description

Description	Color
Marker carriers, for UC-EMP ... / US-EMP ... snap-in labels	
Marker size: 17 x 15 mm	black
Marker size: 27 x 15 mm	black
Marker size: 49 x 15 mm	black
Marker size: 60 x 15 mm	black
Marker size: 60 x 30 mm	black
Marker size: 85 x 54 mm	black



For snap-in labels

Technical data

PA
V2
-40 ... 105
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
CARRIER-EMP (17X15)	0827450	80
CARRIER-EMP (27X15)	0827451	80
CARRIER-EMP (49X15)	0827452	40
CARRIER-EMP (60X15)	0827453	40
CARRIER-EMP (60X30)	0827454	30
CARRIER-EMP (85,6X54)	0829365	10

Marker carriers, can be labeled using snap-in markers for control devices



- Snap-in UC-/US-EMP ... labels are available for marking CARRIER-EMP 22 ... marker carriers
- Can be used for all buttons and switches with 22 mm diameter

General data

Material	
Inflammability class according to UL 94	
Temperature range	[°C]
Components	

Description

Description	Color
Marker carriers, for UC-EMP ... / US-EMP ... snap-in labels	
Marker size: 27 x 8 mm	black
Marker size: 27 x 12.5 mm	black
Marker size: 27 x 15 mm	black
Marker size: 27 x 18 mm	black
Marker size: 27 x 27 mm	black



For buttons and switches 22 mm in diameter

Technical data

PA
V2
-40 ... 105
free from silicone and halogen

Ordering data

Type	Order No.	Pcs. / Pkt.
CARRIER-EMP 22 (27X8)	0827445	50
CARRIER-EMP 22 (27X12,5)	0827446	50
CARRIER-EMP 22 (27X15)	0827447	50
CARRIER-EMP 22 (27X18)	0827448	50
CARRIER-EMP 22 (27X27)	0827449	50

Marker carriers, can be labeled using control device labels



- Can be used for all buttons and switches with a 22 mm diameter
- The large labeling areas provided by the CARRIER-EMLP can be custom-labeled using EML ... thermal transfer labels
- EMLPR ... transparent adhesive protective foil can be used for additional protection of the label surfaces

General data	
Material	PA
Inflammability class according to UL 94	V2
Temperature range	-40 ... 105 [°C]
Components	free from silicone and halogen
Button diameter	22 [mm]

Description	Color
Marker carrier , for buttons and switches with 22 mm diameter, can be labeled with EML ... self-adhesive labels	
Marker size: 27 x 8 mm	black
Marker size: 27 x 12.5 mm	black
Marker size: 27 x 15 mm	black
Marker size: 27 x 18 mm	black
Marker size: 27 x 27 mm	black



For buttons and switches 22 mm in diameter

Technical data		
Ordering data		
Type	Order No.	Pcs. / Pkt.
CARRIER-EMLP 22 (27X8)	0828984	50
CARRIER-EMLP 22 (27X12,5)	0828985	50
CARRIER-EMLP 22 (27X15)	0828986	50
CARRIER-EMLP 22 (27X18)	0828987	50
CARRIER-EMLP 22 (27X27)	0828988	50

Transparent stick-on or snap-in cover



- Stuck or snapped onto labeled CARRIER ... to protect the labels
- Extremely thick, yet flexible and transparent shock protection
- High level of mechanical and chemical stability
- Suitable for permanent outdoor use



Shock protection

Description	Color
Shock protection foil , designed for sticking into CARRIER-EMLP ...	
51 labels per sheet	transparent
42 labels per sheet	transparent
30 labels per sheet	transparent
Shock protection , designed for snapping into CARRIER-EMP ...	
	transparent
	transparent

Ordering data		
Type	Order No.	Pcs. / Pkt.
EMLPR (26,5X14,5)	0800546	10
EMLPR (26,5X17,5)	0800360	10
EMLPR (26,5X26,5)	0800361	10
EMPPR (27X15)	0829535	50
EMPPR (27X18)	0829536	50

Marking and labeling - MARKING system

Device marking

Marking profiles

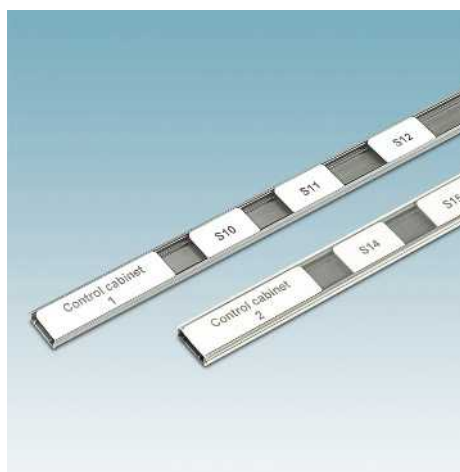
- Self-adhesive marker carriers, available by the meter for shortening as per individual requirements
- Powerful adhesion and optimum grip on standard device surfaces
- The P-SS-ZB 100 is particularly suitable for accommodating SS-ZB, UC-EM (20X9), UCT-EM (20X9)
- The P-ZB METER can accommodate marking material for the tall and flat marker grooves found on Phoenix Contact modular terminal blocks



Designed to be stuck on

General data		Technical data		
Material		PVC		
Inflammability class according to UL 94		V0		
Temperature range	[°C]	-15 ... 80		
Description		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
Profile , self-adhesive, for accommodating SS-ZB labels, UC-EM (20X9), UCT-EM (20X9), length: 1 m	gray	P-SS-ZB 100	1013737	10
Profile , self-adhesive, designed to accommodate UC-TM ..., UCT-TM ..., ZB ..., length: 1m	gray	P-ZB METER	1051854	1

Marking profiles



- CARRIER-EMP ... marker carriers can be custom-labeled with UC-EMP .../US-EMP ... and EMT ... device markers
- For marking devices
- For marking assemblies
- For marking control and switchgear



Designed to be stuck on or for screwing/riveting

General data		Technical data		
Material		PVC		
Inflammability class according to UL 94		V2		
Temperature range	[°C]	-40 ... 105		
Components		free from silicone and halogen		
Description		Ordering data		
Description	Color	Type	Order No.	Pcs. / Pkt.
Profile , for screwing or riveting, 1000 mm long, for accommodating UC-.../US-... and EMT ... material with a height of 15 mm	gray	CARRIER-EMP (1000X15) GY	0829366	25
	transparent	CARRIER-EMP (1000X15) TR	0829530	25
Profile , self-adhesive, 1000 mm long, for accommodating UC-.../US-... and EMT ... material with a height of 15 mm	gray	CARRIER/L-EMP (1000X15) GY	0829559	25
	transparent	CARRIER/L-EMP (1000X15) TR	0829560	25
CARRIER cover , 1000 mm long	transparent	CARRIER-EMP (1000X15) COVER	0829520	25

Marker carrier



- Self-adhesive marker carriers for marking devices and components
- Powerful adhesion and optimum grip on standard device surfaces
- These carrier materials can be fitted, e.g., with UC-WMT ..., US-WMT ..., EMT ..., and UCT-WMT



For insert strips

General data

Material	PVC
Inflammability class according to UL 94	V0
Temperature range	-40 ... 60
Components	Silicone-free

Technical data

Ordering data

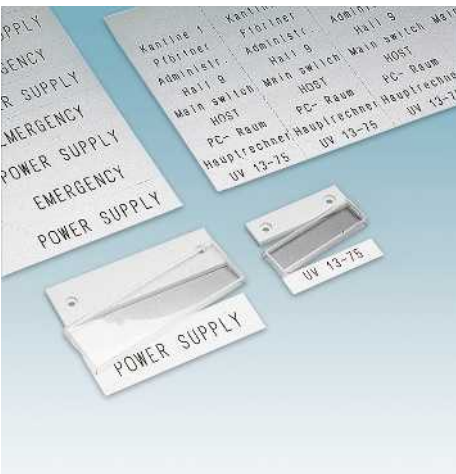
Description	Color	Type	Order No.	Pcs. / Pkt.
Component marking label , self-adhesive, can be labeled with UC-WMT ..., US-WMT ..., EMT ..., and UCT-WMT				
Lettering field size: 15 x 4 mm	transparent	PAB-SK 15	1013287	500
Lettering field size: 30 x 4 mm	transparent	PAB-SK 30	1013290	200
UniCard , with insert strips for PATG and PATO marking collars				
	white	UC-WMT (15X4)	0819398	10
	yellow	UC-WMT (15X4) YE	0819408	10
	white	UC-WMT (30X4)	0819437	10
	yellow	UC-WMT (30X4) YE	0819440	10
UniSheet , with insert strips for PATG and PATO marking collars				
	white	US-WMT (15X4)	0828767	10
	yellow	US-WMT (15X4) YE	0828954	10
	white	US-WMT (30X4)	0828770	10
	yellow	US-WMT (30X4) YE	0828957	10
UniCard , with insert strips for PATG and PATO marking collars				
	white	UCT-WMT (15X4)	0801446	10
	yellow	UCT-WMT (15X4) YE	0801447	10
	white	UCT-WMT (30X4)	0801422	10
	yellow	UCT-WMT (30X4) YE	0801423	10

Marking and labeling - MARKING system

Device marking

Marker carriers with cover

Can be printed with:



Plotter



For screw or rivet fixing

- Control cabinet markers consisting of a transparent cap and a base carrier
- The base carrier features two fixing holes so that it can be screwed on
- Once labeled, the insert label is inserted in the cap and this is then snapped onto the base carrier
- The labeling is protected against external influences
- The ES-SSMK ... insert strips can be labeled using the CMS-P1-PLOTTER and the CMS-P1-PAD magazine

General data		Technical data		
Can be printed with:		CMS-P1-PLOTTER		
Material		PC		
Inflammability class according to UL 94		V2		
Temperature range		-40 ... 115		
Components		free from silicone and halogen		
Drill hole spacing		40		
Hole diameter		3.5		
Description		Ordering data		
Control cabinet marker, two mounting holes M3		Type	Order No.	Pcs. / Pkt.
Size: 60 x 18 mm, lettering field: 56 x 14 mm, incl. 1 x ES-SSMK-GB 60X18		SSMK 60X18	5032439	50
Size: 96 x 30 mm, lettering field: 92 x 26 mm, incl. 1 x ES-SSMK-GB 90X30		SSMK 96X30	5032442	50
Large format sheet insert strips, can be labeled with plotter, DIN A4, perforated, material: cardboard		Accessories		
1 sheet = 75 strips, labeling field: 56 x 14 mm		ES-SSMK-GB 60X18	5032468	10
1 sheet = 22 strips, labeling field: 92 x 26 mm		ES-SSMK-GB 96X30	5032455	10



Transparent stick-on cover



- Extremely thick, but flexible and transparent label made from halogen-free PU
- Stuck over labels or markers that have been labeled to protect them
- High level of mechanical and chemical stability
- Suitable for permanent outdoor use



Shock protection

General data

Material
Components

Technical data

Polyester foil
Halogen-free

Ordering data

Description	Color
Shock protection foil , designed for sticking into CARRIER-EMLP ...	
51 labels per sheet	transparent
42 labels per sheet	transparent
30 labels per sheet	transparent
14 labels per sheet	transparent
6 labels per sheet	transparent
4 labels per sheet	transparent
9 labels per sheet	transparent

Type	Order No.	Pcs. / Pkt.
EMLPR (26,5X14,5)	0800546	10
EMLPR (26,5X17,5)	0800360	10
EMLPR (26,5X26,5)	0800361	10
EMLPR (30X40)	0800359	10
EMLPR (80X42)	0800357	10
EMLPR (80X60)	0800358	10
EMLPR (100X30)	0800362	10



	UC-TM 6	UCT-TM 6	UC-TMF 5	UC-TMF 18	UCT-TMF 5	UCT-TMF 18
Catalog 6: surge protection and power supply units						
FLASHTRAB compact PLUS lightning arrester						
FLASHTRAB PLUS lightning arrester						
FLASHTRAB compact lightning arrester						
VALVETRAB compact surge arrester						
VALVETRAB MS surge arrester						
MAINS-PLUGTRAB device protection						
PLUGTRAB with function monitoring PT-IQ						
PLUGTRAB PT... plug-in surge protection cascade						
Modular terminal blocks with TT... surge protection elements						



	UC-TM 6	UCT-TM 6	UC-TMF 6	UC-TMF 8	UC-TMF 12	UCT-TMF 6	UCT-TMF 8	UCT-TMF 12	UCT-EM (7X10)	EMT (35X18,7)	EMT (35X28)	EMT (35X46)
Catalog 8: control technology, I/O systems, automation infrastructure												
Inline												
INTERBUS ST...												
Fieldline... M8												
Fieldline... M12												
Axioline F series												
Axioline E series												

Device marking

SZ-KZS

UC-EM (17,5X7,5)

UC-EM (17,5X8)

UCT-EM (17X9)

UCT-EM (17,5X7,5)

UCT-EM (17,5X8)

UCT-EM (17X8)

UCT-EM (20X9)

Motor starter 140M x

UCT-EM (17X10)

	UCT-EM (10X5)	UCT-EM (12X7)	UC1-TMF 5 UCT1-TMF 5
Beckhoff			
BK 3010, BK 3110			
BC 2000, BC 3100, BC 4000			
BC 9000, BC 9050			
Field distributor IE 3112-2-00			
IL 2301-B310			
SAI distributor (sensor/actuator interface)			

	UCT-EM (12X3,3)	UCT-EM (12X6)
Bernecke + Rainer		
X20 system		

	UCT-EM (10X8)	
Bosch/Rexroth		
Bosch/distributor		

Marking and labeling - MARKING system

Device marking

Device marking for devices from other manufacturers



CONTA-CLIP

PRSU

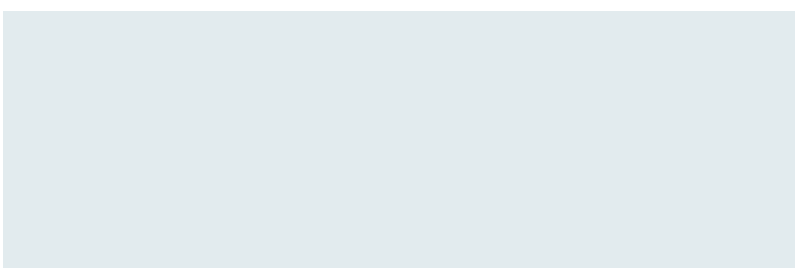
CP V4, optocoupler, AOP

PGSV, PSP

UCT-EM (5X10)

UCT-EM (6X10)

UC-EM (20X9)
UCT-EM (20X9)



ESCHA

Distributor block MB

Distributor block FK/FKS

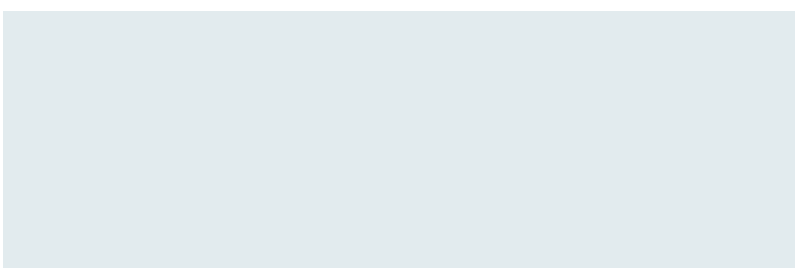
M12 distributor

Distributor block 8MB

UCT-EM (10X5)

UCT-EM (20X8)

UC-EM (20X9)
UCT-EM (20X9)



FESTO

Compact Performance

CPA10/EV1

CP-E16 valve island

CP-E16-KL-CL

Electronics CP-16-M

IBS 6x10

MPV-E/A08-M8, MPV-E/A08-M12, MPV-E/A12-M8

CPV pneumatics

IBS 9/17

IBS 10/17

MT

Valve island IBS 9/20

CPV18-V1 valves

UCT-EM (6X10)

UCT-EM (17X9)

UCT-EM (17X10)

UC-EM (20X9)
UCT-EM (20X9)

	UCT-EM (6X10)	UCT-EM (17X9)
Finder		
Variclip (relay retaining bracket)		
Variclip 020.24		
Sockets with screw and spring-cage terminal block, 93 series		

	UC-EM (20X7) UCT-EM (20X7)	UC-EM (20X9) UCT-EM (20X9)	UC-TM 6 UCT-TM 6	UC-TM 5 UCT-TM 5
HARTING				
Front plate Han - Port				
Plug-in connector Han - Snap				
Connection distributor Han - E AV				
Connection distributor Han - D AV				

	UC-EM (10X8)	UC-EM (17,5X8)	UC-EM (20X7)	UC-EM (21X8)	UCT-EM (10X8)	UCT-EM (17X8)	UCT-EM (17,5X8)	UCT-EM (18X8)	UCT-EM (20X7)	UCT-EM (20X9)	UCT-EM (21X8)
ifm-electronic											
AC 20 xx classic module/universal M											
AC 24 80/81 CompactLine											
AC 5210 AS-i module											
AV 52xx ClassicLine											
AC 225 SmartLine											
ClassicLine distribution module AC52...											
Active AS-i module AC2480											
AC 50 xx module bases											
Active AS-i module AC225...											
Compact module AC 24 xx											

Marking and labeling - MARKING system

Device marking

Device marking for devices from other manufacturers



Lumberg

	UC-EM (10X8)	UC-EM (17,5X7,5)	UC-EM (19X9)	UC-EM (20X9)	UCT-EM (10X5)	UCT-EM (10X8)	UCT-EM (17,5X7,5)	UCT-EM (20X9)
INTERBUS remote bus terminal block								
PROFIBUS DP...								
CANopen® device CSL...								
DeviceNet™ device DSL...								
AS-Interface module								
Ethernet switch EEC...								
Sensor/actuator distributor ASB								
Valve adapter VAD...								
Valve adapter VBD...								
I/O module UEM...								
PROFIBUS DP PSL 7...								
AS-Interface module ASL 501								
AS-Interface ABAS/UTAS								
Terminal strip SBS4/LED-3								
Distributors E2C and SB8								
AS-Interface IBA, IBI, IBP								
ASB 2-VC-1A, ASB 8								
ASBM 12/LED 3, ASBSM 4/LED 3								
PROFIBUS 0970-PSL-651								

	UC-EM (17,5X8)	UC-EM (20X9)	UCT-EM (17,5X8)	UCT-EM (20X9)
Moeller				
Function relay DILET 11..., DILET 70..., EMR 4...				
Basic device and extension module EASY 2..., EASY 5..., EASY 6..., EASY 7..., EASY 200...				
Relay ZE..., ZEV...				
Contactor DILER, DILEM				

	UC-EM (17,5X9)	UC-EM (20X9)	UC-EM (21X8)	UCT-EM (5X10)	UCT-EM (10X5)	UCT-EM (17X9)	UCT-EM (17,5X8)	UCT-EM (17,5X9)	UCT-EM (17X8)	UCT-EM (20X8)	UCT-EM (20X9)	UCT-EM (21X8)
MURR ELEKTRONIK												
ASI IO SL DIO 8/4/4												
M8 distributors												
MSUD valve connector combination												
AS-i bus module MVK8												
MVPS8 sensor/actuator box												
B6 mini contact												
Initiator holder												
M12 Y cable												
Plastic M12 distributor systems												
MERINO												
Merio M12 8-way distributor 27106												
MVK12 AS-i bus module												
MVM8 Order No. 276658												
MVP 12 distributor: 4-way 27114												
MVP 12 distributor: 6-way 27115												
MVP 12 distributor: 8-way 27116												
MVP 12 AS-i module distributor 27773 to 27778												
Cube 67												
MASI												
MICO 4.6												
MVP 12 distributor: 4-way 27530, MVP 12 distributor: 8-way 27535												
MVK MP DI 08, DI 8 PROFIBUS												
AMMS/AMMDS												
AMZS/AMZSW, Order No. 276397												
AS/S01/DIL/RC-BUG2												
Cube 67 BN-P, KM 5, Logic distributor 8-way M12, Order No. 276247												
M12 distributor; MAW/MDW, MBM bus modules IP20, MBV series												
MIS system wiring, MKS/MKSxxx, MPOT, MSUD valve connection technology												
MSVD/MSDO, MSVS, MUFW/MF...W/MIB												
MVK-I bus module Order No. ME 553300												
NEF mains interference filter, RMM/RMME, UFL/UG-SB/UGS/SV/LUGS/PKB												
Valve connector type A, B, BI, C, CI, distributor MVB 8V												

Marking and labeling - MARKING system

Device marking

Device marking for devices from other manufacturers



Pepperl & Fuchs

	UC-EM (20X9)	UCT-EM (10X5)	UCT-EM (10X8)	UCT-EM (20X9)
G6 compact modules				
ASI VAA-2E-64SN (pneumatic module VAA)				
AS-i bus module, G6 compact module, IPG-64-B7				
VAS 2A-K 12 U, WA-4E-62-ZE				

	UC-EM (18X8)	UC-EM (21X8)	UCT-EM (17X8)	UCT-EM (18X8)	UCT-EM (21X8)
Schneider Electric					
Standard contactors GC 1610, 1611, 1620, 2502, 2510, 2511, 2520					
Preselection contactors GY 1611, 1620, 2511, 2520					
TeSys D series, D control relay, K, K control relay					
TeSys model U					
Standard contactors GC 1622, 1630, 1640, 2504, 2522, 2530, 2540					
Standard contactors 4002, 4004, 4011, 4020, 4022, 4030, 4040, 6302, 6304, 6311, 6320, 6322, 6330, 6340, 10020, 10040					
Preselection contactors GY 1640, 2530, 2540, 4020, 4030, 4040, 6320, 6330, 6340					
Motor adjustment combination TeSys LD1...					
Motor adjustment combination HL contactors LD 4...					
Motor output/reversing combination LD5...					

	UC-EM (10X7)	UC-EM (10X8)	UC-EM (20X7)	UC-EM (20X9)	EMT (50/28X13)R...	EMT (50X26)R...	EMT (103X17)R...	EMT (103X23)R...	UCT-EM (10X7)	UCT-EM (10X8)	UCT-EM (15X10)	UCT-EM (20X7)	UCT-EM (20X9)
Siemens													
AS-i slaves I/O module K45.../K60...													
ASIsafe module K45.../K60..., mounting plate K45/K60													
AS-i slaves SlimLine S22.5.../S45...													
AS-i slaves counter module, ground fault detection module													
AS-i slaves surge protection module													
AS-i repeater, 4-way distributor, round cable distributor													
AS-i compact module K20...													
Contactors, auxiliary contactors, contactor combination, auxiliary switch block													
Auxiliary switch blocks 3RH 1921...													
EMI interference suppression module													
Solid-state relay, solid-state contactor, special function module													
Circuit breaker, el. overload relay, therm. overload relay													
Soft starter, direct starter													
Motor management and control devices, timer relays, monitoring relays, safety relays													
ET 200S													
S7-300													
ET 200SP													
Bus module ET 200X, contact block, Signum button series, 3SB3 button, switching element 3SB14...													
Motor circuit breaker													
End block 8WA1 808													

Marking and labeling - MARKING system

Device marking

Device marking for devices from other manufacturers



Telemecanique

Standard contactor GC 1610, 1611, 1620, 2502

Standard contactor GC 1622, 1630, 1640, 2504

Standard contactor GC 2510, 2511, 2520

Standard contactor GC 2522, 2530, 2540

Standard contactor GC 4002, 4004, 4011, 4020, 4022, 4030, 4040

Standard contactor GC 6302, 6304, 6311, 6320, 6322, 6330, 6340

Standard contactor GC 10020, 10040

Preselection contactor GY 1611, 1620

Preselection contactor GY 1640

Preselection contactor GY 2511, 2520

Preselection contactor GY 2530, 2540

Preselection contactor GY 4020, 4030, 4040

Preselection contactor GY 6320, 6330, 6340

Motor output combination TeSys LD1...

Motor output combination HL contactors LD4...

Motor output combination/reversing combination LD5...

UC-EM (18X8)

UC-EM (21X8)

UCT-EM (18X8)

UCT-EM (21X8)

	UC-EM (20X9)	UCT-EM (10X5)	UCT-EM (20X8)	UCT-EM (20X9)
Turck				
PLC distributor SDPB-0404D-006, SDPL-0404D-1003, SAI distributor				
JTBS-46SC				
8MB12-xxx, FLDP-IM-8, PDP-M81 / I16T				

	UCT-EM (12X7)	UCT-EM (17X9)
Wago		
Miniature circuit breaker		
I/O modules		

	UC1-TMF 5	UC1-TM 5	UCT1-TMF 5	UCT1-TM 5	UC-EM (19X9)	UC-EM (17,5X9)	UC-EM (20X9)	UCT-EM (17,5X9)	UCT-EM (20X9)
Weidmüller									
M8 distributor systems									
M5 distributor systems									
Actuator/sensor interface									
Actuator/sensor interface line									
M12 distributor systems									
M12 metal distributor systems									
SAI distributor									

Marking and labeling - MARKING system

Device marking

Marker carriers from Phoenix Contact



Phoenix Contact	UC-EMP (27X8) US-EMP (27X8) US-EMLP (27X8) EML (26,5X7,5)R SR EMLP (27X8)R SR	UC-EMP (27X12,5) US-EMP (27X12,5) US-EMLP (27X12,5) EML (26,5X12)R SR EMLP (27X12,5)R SR	UC-EMP (27X15) US-EMP (27X15) US-EMLP (27X15)	UC-EMP (27X18) US-EMP (27X18) US-EMLP (27X18) EML (26,5X17,5)R ... EMLP (27X18)R SR	UC-EMP (27X27) US-EMP (27X27) US-EMLP (27X27) EML (26,5X26,5)R SR EMLP (27X27)R SR
CARRIER-EMP 22 (27 x 8)					
CARRIER-EMP 22 (27 x 12,5)					
CARRIER-EMP 22 (27 x 15)					
CARRIER-EMP 22 (27 x 18)					
CARRIER-EMP 22 (27 x 27)					
CARRIER-EMLP 22 (27 x 8)					
CARRIER-EMLP 22 (27 x 12,5)					
CARRIER-EMLP 22 (27 x 15)					
CARRIER-EMLP 22 (27 x 18)					
CARRIER-EMLP 22 (27 x 27)					

Phoenix Contact	UC-EMP (17X15) US-EMP (17X15)	UC-EMP (27X15) US-EMP (27X15)	UC-EMP (49X15) US-EMP (49X15)	UC-EMP (60X15) US-EMP (60X15)	UC-EMP (60X30) US-EMP (60X30)	US-EMP (85,6X54)
CARRIER-EMP (17 x 15)						
CARRIER-EMP (27 x 15)						
CARRIER-EMP (49 x 15)						
CARRIER-EMP (60 x 15)						
CARRIER-EMP (60 x 30)						
CARRIER-EMP (85,6 x 54)						
CARRIER-EMP (1000 x 15)						
CARRIER-EMP (1000 x 15) TR						
CARRIER/L-EMP (1000 x 15)						
CARRIER/L-EMP (1000 x 15) TR						

Marker carriers from other manufacturers

										
	UC-EMP (17X15) US-EMP (17X15)	UC-EMLP (22X22)	UC-EMP (27X8) US-EMP (27X8)	UC-EMP (27X12,5) US-EMP (27X12,5)	UC-EMP (27X15) US-EMP (27X15)	UC-EMP (27X18) US-EMP (27X18)	UC-EMP (27X27) US-EMP (27X27)	UC-EMP (49X15) US-EMP (49X15)	UC-EMP (60X15) US-EMP (60X15)	UC-EMP (60X30) US-EMP (60X30)
ABB										
MA6-1060										
BSH-A										
BSH-B										
Conta-Clip										
GSU-H 17 x 15										
GSU-H 27 x 15										
GSU-H 49 x 15										
GSU-H 60 x 15										
GSU-H 60 x 30										
Grafoplast										
SIT 0A06...										
SIT 0A07...										
SIT 0B05...										
SIT 0B07...										
SIT 0B08...										
SIT 0B09...										
Moeller										
M22S-ST-X										
Murrplastik										
BT 22,5										
BTK 22.5										
BT Harmony ZB4										
BT 15/27										
BT 15/49										
Siemens										
3SB3922-0AY										
3SB3925-0AV										
3SB1906-2AA										
3SB1906-2AW										
Empty housing 3SB38...										
Weidmüller										
SM-H 27/12,5										
SM-H 27/18										
SM-H 27/27										
CC-H 15/17										
CC-H 15/27										
CC-H 15/49										
CC-H 30/60										