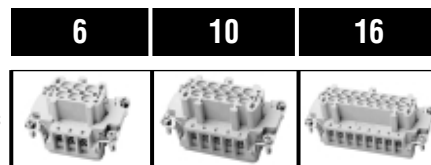




Pos-E-Kon™

B Series 16 Amps 600 VAC

6, 10, 16, 24, 32, 48 Contacts + Ground




Install to
Matching Series
Hood/Base



Screw Terminal Inserts		6 + G	10 + G	16 + G
	Male – Pins 20-14 AWG (0.5-2.5 mm ²)	MS206B	MS210B	MS216B
	Female – Sleeves 20-14 AWG (0.5-2.5 mm ²)	FS106B	FS110B	FS116B



Wiring Adapter Insert for use with Panel Bases; allows single access direction panel-build wiring and easy terminal ID for service and testing.

Accessories	Catalogue No.
Label Insert Clip	WAM-1
Strip blank	WAM1B
Strip Nos. 1-64	WAM1N64
Strip Letters A - Z	WAM1AZ


Screw Terminal Wiring Adapter Blocks		6 + G	10 + G	16 + G
	Male Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	MS206WAL	MS210WAL	MS216WAL
	Male Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	MS206WAR	MS210WAR	MS216WAR
	Female Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	FS106WAL	FS110WAL	FS116WAL
	Female Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	FS106WAR	FS110WAR	FS116WAR
	Foot Element mounting adapter for DIN rail	FE807TB 2 needed	FE807TB 2 needed	FE807TB 2 needed



Use small blade screwdriver to push in wire entry tab for easy contact removal.


Crimp Terminal Inserts		6 + G	10 + G	16 + G
	Male Insert (Order contacts below)	MC406B	MC410B	MC416B
	Female Insert (Order contacts below)	FC306B	FC310B	FC316B



Contacts Selection			For all Crimp Terminal “B” Inserts	
Crimp Contacts	Wire AWG (mm ²)	Identification	Female	Male
	20 AWG (0.5 mm ²)	No Groove	FP2000	MP2000
	18 AWG (0.75-1 mm ²)	1 Groove	FP1800	MP1800
	16 AWG (1.5 mm ²)	2 Grooves	FP1600	MP1600
	14 AWG (2.5 mm ²)	3 Grooves	FP1400	MP1400
	12 AWG (4.0 mm ²)	No Groove	FP1200	MP1200

Adapter Mount Frames allow “open” wiring inside closed panel enclosure. They also allow Inserts to be assembled as a separable Terminal Block device.

Accepts any Terminal Insert to same series.

DIN Rail Adapter Mount Frames		6 + G	10 + G	16 + G
	125 mm long, with base for snapping onto DIN rail	AMF006	AMF010	AMF016
	150 mm long, with base for snapping onto DIN rail	AMF106	AMF110	AMF116
	150 mm long, with base for TWO inserts	AMF112	–	–

Pos-E-Kon™

B Series 16 Amps 600 VAC

Number of Contacts + Ground Connection

				Number of Contacts + Ground Connection				
				6	10	16		
Single Lever	Double Lever	Housing	NPT Entry	Lever Locking Type				
				Single	Single	Double	Single	Double
Bases – Standard Mount		Panel Base w/Cover		PB306 [■]	PB310 [■]	PB110E	PB316 [■]	PB116E
				PB406 [■]	PB410 [■]		PB416 [■]	
		Box Base (no Cover)	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	BB406	BB410	BB010E	BB416*	BB016E*
				BB406H075	BB410H075	BB010EH075	BB416H100	BB016EH100
		Box Base w/Cover	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	BB506	BB510	BB110E	BB516*	BB116E*
				BB506H075	BB510H075	BB110EH075	BB516H100	BB116EH100
				BB606 [■]	BB610 [■]		BB616 [■] *	
				BB606H075 [■]	BB610H075 [■]		BB616H100 [■] *	
				BB706 [■]	BB710 [■]		BB716 [■] *	
				BB706H075 [■]	BB710H075 [■]		BB716H100 [■] *	
				BB706H100 [■]	BB710H100 [■]			
Hoods – Standard Mount		Side Entry	1 X 1/2" 1 X 3/4" 1 X 1"	SH606	SH610	SH010	SH616♦	SH016♦
				SH606H075	SH610H075	SH010H075	SH716♦	SH116H♦
		Top Entry	1 X 1/2" 1 X 3/4" 1 X 1"	TH806	TH810	TH210	TH816♦	TH216♦
				TH806H075	TH810H075	TH210H075	TH816H100	TH316H
Coupler Hoods – In-line		Top Entry	1 X 1/2" 1 X 3/4" 1 X 1"	CH806	CH810	CH610E	CH816H	CH616EH
				CH806H075	CH810H075	CH610EH075	CH916H	CH716EH
				CH806H100	CH810H100	CH610EH100		

For In-line, Portable or Special Service Connections

Coupler Hoods mate to Standard Hoods ONLY.

Reverse Locking

Lever Hoods – Reversed Lock			
	Side Entry w/Lever(s)	1 X 1/2" 1 X 3/4" 1 X 1"	
	Top Entry w/Lever(s)	1 X 1/2" 1 X 3/4" 1 X 1"	
Bases – with Access Cover			
	Panel + Posts w/Cover		
	Box + Posts w/Cover	1 X 1/2" 1 X 3/4" 1 X 1" 2 X 1/2" 2 X 3/4" 2 X 1"	

Lever Hoods mate to Post Bases ONLY.

LH010E	LH016E*	HOODS TO HOODS
LH010EH075	LH116EH	
LH010EH100		
LH210E	LH216E*	HOODS TO HOODS
LH210EH075	LH316EH	
LH210EH100		
PB210 [■]	PB216 [■]	BASES TO BASES
BB210 [■]	BB216 [■] *	
BB210H075 [■]	BB216H100 [■] *	
BB210H100 [■]		
BB310 [■]	BB316 [■] *	
BB310H075 [■]	BB316H100 [■] *	
BB310H100 [■]		

Post Bases accept Lever Hoods ONLY.

*Available in Standard or HIGH Profile "H" configurations (add suffix H).
 ■ Add "M" final suffix for metal cover option.
 ♦ Both HIGH (H) and LOW (L) profile also available (add suffix H or L).

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B Series 16 Amps 600 VAC

6, 10, 16, 24, 32, 48 Contacts + Ground

Install to
Matching Series
Hood/Base



Screw Terminal Inserts		24 + G	32 + G	48 + G
	Male Pins 20-14 AWG (0.5-2.5 mm ²)	MS224B	MS216B (1-16) + MS232B (17-32)	MS224B (1-24) + MS248B (25-48)
	Female Sleeves 20-14 AWG (0.5-2.5 mm ²)	FS124B	FS116B (1-16) + FS132B (17-32)	FS124B (1-24) + FS148B (25-48)

Wiring Adapter Insert for use with Panel Bases; allows single access direction panel-build wiring and easy terminal ID for service and testing.

Accessories	Catalogue No.
Label Insert Clip	WAM-1
Strip blank	WAM1B
Strip Nos. 1-64	WAM1N64
Strip Letters A - Z	WAM1AZ

Screw Terminal Wiring Adapter Blocks		24 + G
	Male Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	MS224WAL
	Male Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	MS224WAR
	Female Insert, Ground L. 20-14 AWG (0.5-2.5 mm ²)	FS124WAL
	Female Insert, Ground R. 20-14 AWG (0.5-2.5 mm ²)	FS124WAR
	Foot Element mounting adapter for DIN rail	FE807TB



Use small blade screwdriver to push wire in entry tab for easy contact removal.

Crimp Terminal Inserts		24 + G	32 + G	48 + G
	Male Insert (Order contacts below)	MC424B	(1-16) MC416B (17-32) MC432B	(1-24) MC424B (25-48) MC448B
	Female Insert (Order contacts below)	FC324B	(1-16) FC316B (17-32) FC332B	(1-24) FC324B (25-48) FC348B



Contacts Selection			For all Crimp Terminal "B" Inserts	
Crimp Contacts	Wire Gauge AWG (mm ²)	Identification	Female	Male
	20 AWG (0.5 mm ²)	No Groove	FP2000	MP2000
	18 AWG (0.75-1 mm ²)	1 Groove	FP1800	MP1800
	16 AWG (1.5 mm ²)	2 Grooves	FP1600	MP1600
	14 AWG (2.5 mm ²)	3 Grooves	FP1400	MP1400
	12 AWG (4.0 mm ²)	No Groove	FP1200	MP1200






Adapter Mount Frames allow "open" wiring inside closed panel enclosure. They also allow Inserts to be assembled as a separable Terminal Block device.





DIN Rail Adapter Mount Frames		24 + G
	150 mm long, with base for snapping onto 33 mm rail	AMF124

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B Series 16 Amps 600 VAC



Number of Contacts + Ground Connection



				Number of Contacts + Ground Connection			
				24	32	48	
Single Lever	Double Lever	Housing	NPT Entry	Lever Locking Type			
Bases – Standard Mount				Single	Double	Double	Single
		Panel Base		PB324*	PB124E	PB132	PB348
		w/Cover		PB424*			PB448
		Box Base (no Cover)	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	BB424* BB424H100 BB524* BB524H100	BB024E* BB024EH100 BB124E* BB124EH100	BB032 BB132	BB448 BB548
		Box Base w/Cover	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	BB624** BB624H100* BB724** BB724H100*			BB648 BB748

Hoods – Standard Mount		Housing	NPT Entry	Lever Locking Type			
Side Entry	Top Entry			Single	Double	Double	Single
		Side Entry	1 X 3/4" 1 X 1" 1 X 1-1/4"	SH624** SH724**	SH024** SH124**	SH032 SH132 SH132-125	SH648 SH748
		Top Entry	1 X 3/4" 1 X 1" 1 X 1-1/4" Ribbon CBL	TH824** TH924 TH624RC‡	TH224** TH324 TH424RC‡	TH232 TH332 TH332-125	TH848 TH948

For In-line, Portable or Special Service Connections
Coupler Hoods mate to Standard Hoods ONLY.

Coupler Hoods – In-line Service		Housing	NPT Entry	Lever Locking Type		
Top Entry	Top Entry			Single	Double	Double
		Top Entry	1 X 3/4" 1 X 1" Ribbon CBL	CH824 CH924 CH824RC‡	CH624E CH724E CH724ERC‡	CH632 CH732

Lever Hoods – Rev. Lock		Housing	NPT Entry	Reverse Locking	
Side Entry w/Lever(s)	Top Entry w/Lever(s)			Single	Double
		Side Entry w/Lever(s)	1 X 3/4" 1 X 1"	LH024E LH124E	
		Top Entry w/Lever(s)	1 X 3/4" 1 X 1"	LH224E LH324E	

Bases – with Access Cover		Housing	NPT Entry	Post Bases accept Lever Hoods ONLY.	
Panel Base w/Posts + Cover	Box Base w/Posts + Cover			Single	Double
		Panel Base w/Posts + Cover		PB224*	
		Box Base w/Posts + Cover	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	BB224** BB224H100 BB324** BB324H100	

*Available in Standard or HIGH Profile "H" configurations (add suffix H).

**Available in Standard or LOW Profile "L" configurations (add suffix L).





‡ Add "M" final suffix for metal cover option.

‡ See page 71 for ribbon cable kits.

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C Series 35 Amps 600 VAC

6 or 12 Contacts + Ground

		6	12
			
		Install to Matching Series Hood/Base	
Screw Terminal Contact Carrier Inserts		6 + G	12 + G
	Male – Pins 20-10 AWG (0.5-2.5 mm ²)	MS206C	MS206C (1-6) + MS212C (7-12)
	Female – Sleeves 20-10 AWG (0.5-2.5 mm ²)	FS106C	FS106C (1-6) + FS112C (7-12)












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C Series 35 Amps 600 VAC

Number of Contacts + Ground Connection

6

12



Single Lever	Double Lever	Housing	NPT Entry	Lever Locking Type			BASE TO HOOD
				Single	Double	Double	
Bases – Standard Mount							BASE TO HOOD
		Panel Base		PB316	PB116E	PB132	
		w/Cover		PB416			
		Box Base (no Cover)	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	BB416* BB416H100 BB516* BB516H100	BB016E* BB016EH100 BB116E* BB116EH100	BB032 BB132	HOOD TO COUPLER
		Box Base w/Cover	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	BB616* [■] BB616H100 [■] BB716* [■] BB716H100 [■]			
Hoods – Standard Mount							
		Side Entry	1 X 3/4" 1 X 1" 1 X 1-1/4"	SH616♦ SH716	SH016♦ SH116H	SH032 SH132 SH132-125	HOOD TO COUPLER
		Top Entry	1 X 3/4" 1 X 1" 1 X 1-1/4"	TH816♦ TH816H100	TH216♦ TH316H	TH232 TH332 TH332-125	
Coupler Hoods – In-line				For In-line, Portable or Special Service Connections Coupler Hoods mate to Standard Hoods ONLY.			COUPLER
		Top Entry	1 X 3/4" 1 X 1"	CH816H CH916H	CH616EH CH716EH	CH632 CH732	

Lever Hoods – Rev. Lock			
	Side Entry w/Lever(s)	1 X 3/4" 1 X 1"	
	Top Entry w/Lever(s)	1 X 3/4" 1 X 1"	

Reverse Locking

Lever Hoods mate to Post Bases ONLY.

LH016E* LH116EH
LH216E* LH316EH

Bases – with Access Cover			
	Panel + Posts w/Cover		
	Box + Posts w/Cover	1 X 3/4" 1 X 1" 2 X 3/4" 2 X 1"	

Post Bases accept Lever Hoods ONLY.

PB216* [■]
BB216* [■] BB216H100* [■] BB316* [■] BB316H100* [■]

- *Available in Standard or HIGH Profile "H" configurations (add suffix H).
- **Available in Standard or LOW Profile "L" configurations (add suffix L).
- Add "M" final suffix for metal cover option.
- ♦ Both HIGH (H) and LOW (L) profile also available (add suffix H or L).

POS-E-KON™

BASE TO HOOD
HOOD TO COUPLER
COUPLER

HOOD TO BASE
BASES