

the modern classic,
video doorphone

Robust Metal Construction

Domular Classic EVOLUTION

Domular Classic Evolution has a modular structure for highly versatile use.

The embedding boxes may be arranged side-by-side very easily by exploiting the pre-cut areas for introducing wires. Furthermore, the modules can be fixed to each box and connected safely and rapidly using the specially provided supports. Agile and ready to satisfy all needs, the "Classic" is designed to adapt to all audio and video doorphone systems. It may be either embedded or wall-mounted.

In designing and renewing the Domular Classic Evolution panel, Bitron Video has enhanced the appearance of the panel with a matt silver anodised finish and added complementary blue LED backlighting.

The call buttons are large and splittable, with plenty of room for displaying several names. The position of the camera in the video version (black and white or colour), can be adjusted to ensure the best view.

Standard devices can be integrated with one of the latest technological innovations in the sector: an access control proximity reader which by means of a special key allows to open doors and monitor all system accesses simply by connecting to a computer.

Note: All Domular Classic Evolution buttons include a diode plate and are therefore suitable for 4+n and 1+n systems



Panels have
Splittable buttons

Stainless Steel
Shell

Domular Classic VOLUTION



■ C-8FA / C-16FA

Audio Kits

code	description
Flush - AUDIO 4+N	
C-1FA	Domular Classic 1-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-2FA	Domular Classic 2-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-3FA	Domular Classic 3-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-4FA	Domular Classic 4-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-5FA	Domular Classic 5-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-6FA	Domular Classic 6-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-7FA	Domular Classic 7-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-8FA	Domular Classic 8-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-9FA	Domular Classic 9-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
C-10FA	Domular Classic 10-way flush audio 4+N Kit (Kit Includes Classic flush panel, AV1142 Psu & AV1407/001 handsets)
Surface - AUDIO 4+N	
C-1SA	Domular Classic 1-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-2SA	Domular Classic 2-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-3SA	Domular Classic 3-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-4SA	Domular Classic 4-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-5SA	Domular Classic 5-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-6SA	Domular Classic 6-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-7SA	Domular Classic 7-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-8SA	Domular Classic 8-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-9SA	Domular Classic 9-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)
C-10SA	Domular Classic 10-way surface audio 4+N Kit (Kit Includes Classic surface panel, AV1142 Psu & AV1407/001 handsets)

1+n versions also available - Add "1n" suffix to list part numbers



Panels have
splittable buttons

Stainless Steel
Shell

Domular Classic VOLUTION

code	description
Flush Mono VIDEO	
C-1FMV	Domular Classic 1-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-2FMV	Domular Classic 2-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-3FMV	Domular Classic 3-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-4FMV	Domular Classic 4-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-5FMV	Domular Classic 5-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-6FMV	Domular Classic 6-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-7FMV	Domular Classic 7-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-8FMV	Domular Classic 8-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-9FMV	Domular Classic 9-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-10FMV	Domular Classic 10-way flush mono video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
Flush Colour VIDEO	
C-1FCV	Domular Classic 1-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-2FCV	Domular Classic 2-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-3FCV	Domular Classic 3-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-4FCV	Domular Classic 4-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
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C-6FCV	Domular Classic 6-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-7FCV	Domular Classic 7-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-8FCV	Domular Classic 8-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-9FCV	Domular Classic 9-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-10FCV	Domular Classic 10-way Colour video kit (Kit Includes Classic flush panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)



■ C-10FMV / C-5FMV

■ AV1423/002



Panels have
splittable buttons

Stainless Steel
Shell

Domular Classic EVOLUTION

code	description
Surface Mono VIDEO	
C-1SMV	Domular Classic 1-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-2SMV	Domular Classic 2-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-3SMV	Domular Classic 3-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-4SMV	Domular Classic 4-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-5SMV	Domular Classic 5-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-6SMV	Domular Classic 6-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-7SMV	Domular Classic 7-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-8SMV	Domular Classic 8-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-9SMV	Domular Classic 9-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)
C-10SMV	Domular Classic 10-way surface mono video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/001 handsets & AV1423/010 bracket)

Surface Colour VIDEO	
C-1SCV	Domular Classic 1-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-2SCV	Domular Classic 2-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-3SCV	Domular Classic 3-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-4SCV	Domular Classic 4-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-5SCV	Domular Classic 5-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-6SCV	Domular Classic 6-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-7SCV	Domular Classic 7-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-8SCV	Domular Classic 8-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-9SCV	Domular Classic 9-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)
C-10SCV	Domular Classic 10-way Colour video kit (Kit Includes Classic surface panel, AV7362 Psu & AV1423/002 handsets & AV1423/010 bracket)



■ C-9SMV / C-18SMV
9 / 18 way panel



■ AV1423/002

a slim style with an elegant appeal

T-line

Video handsets


T-line doorphones and video doorphones: a new, refined and slender line with a technology that offers such a widely versatile range that can be adapted to any type of system. The original and still unique T-line product range attracts the most selective and exclusive tastes. This unmistakable range created by Francesco Trabucco, the internationally famous designer and architect, skillfully blends into the surrounding environment.

Elegant, linear and minimal, T-line video doorphones add light and charm to a room. In addition to being attractive, they are capable of combining two very different needs: the needs of users who want an audio system only and the more demanding requirements of users who want a video system with a high definition 4" TFT colour display.



Feature: Now with induction loop as standard.



code	description
Video Monitor/Handsets	
AV1423/001	T-line 4" B&W video doorphone with status LED, call volume adjustment, mute function with indication and 3 service buttons- requires bracket
AV1423/002	T-line 4" colour video doorphone with status LED, call volume adjustment, mute function with indication and 3 service buttons- requires bracket
AV1423/010	T-line monitor bracket for 5 wire video kits
AV1423/15	T-Line Monitor Bracket Btwin Systems
AV1423/013	T-line monitor bracket for Co-ax video systems
AV1423/012	T-line monitor bracket for Eurobus systems
AV4161/103	T-line monitor bracket for 2 wire video kits
AV1423/202	Tabletop assembly kit for T-line video doorphone, clear plexiglass
AV1407/050	Additional module with 6 buttons, 1 switch and 2 LEDs for T-line audio or video doorphones.
 AV1423/007	Replacement handset for T-Line audio and video phones with induction loop for the hard of hearing for older T-Line models.

Video solutions for
houses and villas

T-line

Video Entry Kits

As with our audio kits, our UK video kits will satisfy most requirements for smaller video systems. They come complete with all the necessary system components, including video distributors, power supplies, fixings and full instructions.

Villa Video Kits

Bitron Video's video villa kits come with a choice of mono or colour camera's in the T-line panels. The video doorphone can be hands free or traditional handset type. There are two wire video kits where cables are in place, such as replacing a bell on existing cables.



■ AV1423/002



■ AV4161/1



■ AV4179/VT1

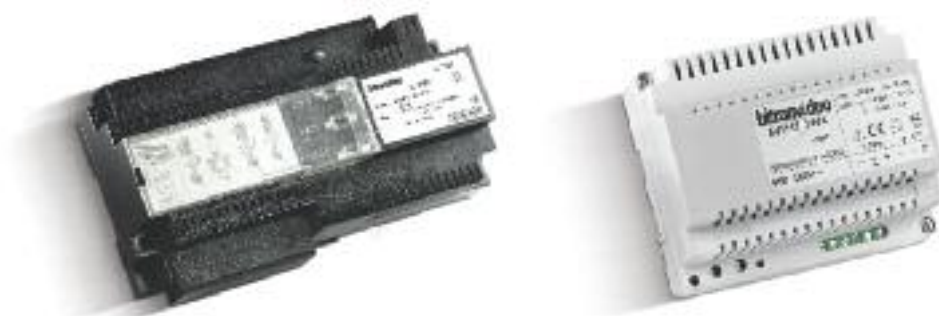


■ AV4179/61

code	description
Basic Kits	
AV4179/51	T-iine 5 wire B&W video kit for one family (includes AV1423/001 & AV1423/010 videophone/bracket)
AV4179/61	T-line 5 wire colour video kit for one family (includes AV1423/002 & AV1423/010 videophone/bracket)
AV4161/	T-line 2 wire B&W video kit for one family (includes AV1423/001 & AV4161/103 videophone/bracket)
AV4161/2	T-line 2 wire colour video kit for one family (includes AV1423/002 & AV4161/103 videophone/bracket)
AV4179/VT1	T-line 5 wire colour video kit for one family (includes AV2S50/1 & AV2850/50 hands free video doorphones/brackets)

Psu's, door entry accessories and switchboards

As well as the standard control equipment, we have a range of accessories and modifications to enable additional features over and above standard door entry functions.



code	description
Power Supplies	
AN1299	12v AC transformer PSU-Acc
AV1142	A3000 audio PSU with tone generator for floor call (14.5v AC & 8v DC outputs)
AK5053	PSU for audio/video systems and intercom systems with AK5343 relay AN1349
	PSU for audio systems with intercom - integrated relay
AV7362	Video PSU with supplementary integrated services relay
AN5498	PSU for additional monitor
AV2900/303	Video PSU with lock output relay
AN9326	Auxiliary PSU for AV7362 where remote camera is used
AV4161/102	Video PSU for 2 wire video kits
AV4179/101	PSU for 5 wire video kits
AN1364	14.5v AC transformer for Eurobus systems/concierge switchboard
AN9680	AD80 PSU for MDK systems
AN7429	A700 MDK PSU for switchboard and supplementary digital inputs



Relay Boxes	
AN7775	Doorphone relay box for 2 audio/video panels (5 wire and 1+n)
AK5343	Doorphone relay box for intercom applications (4+n) to be used with AK5053 PSU, or to be used as 4+n two door switcher
AN0614	Universal relay with 4 sets of contacts, useful for lock switching
AN5621	RC60 call repeater, required when 4 or more h/sets to be called at once
Distributors and Decoders	
AK7513	SD55 floor video distributor - 4 way (5 wire / Eurobus)
AK7547	SD59 column video distributor (5 wire / Eurobus)
AN7734	5 user decoder for MDK systems
AN7742	24 user decoder for MDK systems (no suitable for concierge system)
BV-040-041	10 user decoder / video distributor for Dig-inox systems
AV1407-102	1 user decoder for Eurobus audio systems

Keypads

KPAD water resistant

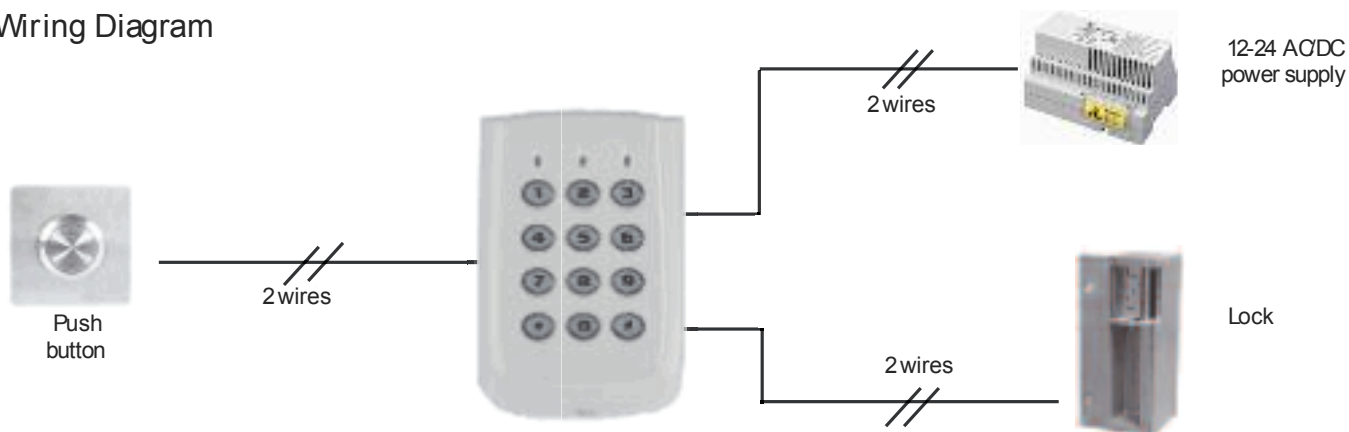
Dedicated to home automation, 1 LED dedicated to the KPAD and 2 LEDs can be connected to other equipment.

- 100 user codes
- Codes from 3 to 8 digits
- 3 LEDs:
- Yellow for the keypad, red & green (status LEDs)
- Keypad with blue backlight
- Lock release time from 1 to 99 seconds
- Monostable or bistable mode
- Tamper
- Clock input for time management
- IP65 rated
- Operating temperature: -20° to +60°
- Dimensions: 105 x 40 x 80 mm



code	description
FD-060-117	Surface mount keypad 1 relay 8A
FD-060-118	Surface mount keypad 2 relay (8A and 1A)

Wiring Diagram



Included with the product:

- 3 pegs, and 3 screws with assembly tool
- User manual
- 1 Transil