



4899M

QUADRA ENTRANCE PANEL BUTTONS. VIP



Quadra series wall-mounted external unit for video entry system. Die-cast aluminium faceplate, wide-angle colour camera and a single LED for night-time lighting. Mechanical buttons with possibility to set from 1 to 4 call buttons using dip switches. Indicator LEDs for call sent, lock-release activated, audio activated and system busy. Adjustment of speaker volume and audio balance. POE power supply. Dimensions (W x H x D): 95x195x28 mm.

AWARDS





4899M

QUADRA ENTRANCE PANEL BUTTONS. VIP

GENERAL DATA

Type	Monolithic
Height (inch) (in)	7.68
Width (inch) (in)	3.74
Depth (inch) (in)	1.1
Product weight (oz) (oz)	17.64
Product color	Grey RAL 9006
Wall-mounted	Yes

COMPATIBLE SYSTEMS

ViP	Yes
-----	-----

AUDIO FEATURES

Microphone	6mm (Ø), Omnidirectional
Loudspeaker	36mm (Ø), 8 Ohm, 1W
Technologies implemented	Full-Duplex, Echo canceling, Noise reduction
Signal/noise ratio	>45

CAMERA FEATURES

Camera	Colors
Sensor type	1/4" CMOS
Lens optical dimensions (in)	0.11
Angle of view (H x V - °)	100 x 55
Sensitivity	0.1 (color)
Video resolution (H x V - pixel)	HD (720p)
Video compression	H.264
RTSP server	Yes
RTSP resolutions	1024x608, 800x480, 480x272, 320x240

ELECTRICAL CHARACTERISTICS

Type of power supply	PoE
----------------------	-----



4899M

QUADRA ENTRANCE PANEL BUTTONS. VIP

ELECTRICAL CHARACTERISTICS

PoE power supply	36÷57VDC, standard PoE, Comelit PoE (56VDC)
Absorption in stand-by (W)	2.5
Maximum absorption (W)	4

HARDWARE FEATURES

Call type	Push-buttons
Type of buttons	Mechanical
Number of push-buttons (n°)	4
Backlight color	White
Clamps	NO C V- RTE DO SE+ SE- CN1
Number of inputs (n°)	2
Number of outputs (n°)	1
Type of outputs	Relay (C-NO-NC, 10A@12÷24 VAC/VDC), SE: unlock pulse of 4A, holding current of 200mA for 12VAC / DC locks (maximum impedance 18 Ohm)
Communication ports	RJ45 (Ethernet)

SETTINGS

Loudspeaker volume	Yes
--------------------	-----

NETWORK AND COMMUNICATION PROTOCOLS

Type of LAN network	Ethernet 10 Mbit/s
IP address assignment	Auto IP, DHCP, Static
Protocols supported	HTTP, IPv4, NTP, RTSP, TCP/IP, UDP, SNMP

PROGRAMMING MODE

ViP Manager software	Yes
----------------------	-----

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP54
Vandal Resistant rating (IK code)	IK08



4899M

QUADRA ENTRANCE PANEL BUTTONS. VIP

ENVIRONMENTAL AND COMPLIANCE FEATURES

Operating temperature (°F)	-13 ÷ 131
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	IV
CE certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

MAIN FUNCTIONS

Door opener	Yes
Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Door open signaling input	Yes

**4899M****QUADRA ENTRANCE PANEL BUTTONS. VIP****ACCESSORIES****QA9213 1 LARGE BUTTON FOR QUADRA ENTRANCE PANEL**

Large button for use with the Quadra series entrance panel. Pack of 1 unit.

**QA9211 4 SINGLE BUTTONS FOR QUADRA ENTRANCE PANEL**

Single button for use with the Quadra series entrance panel. Pack of 4 units.

**QA9210 2 DOUBLE-HEIGHT BUTTONS FOR QUADRA ENTRANCE PANEL**

Double-height buttons for use with the Quadra series entrance panel. Pack of 2 units.

**4791A Adapter plate for Extra-Ciao-Quadra**

Plate allowing installation of the Extra, Ciao and Quadra external units in 1- and 2-module flush-mounted boxes by Comelit, Bticino and Urmet. Dimensions (LxHxP): 137x236x2.5 mm.

**4793MC CORTEN FACEPLATE FOR QUADRA W/BUTTONS**

Corten color faceplate for Quadra entrance panel with mechanical buttons.

**4793MB BLACK FACEPLATE FOR QUADRA W/BUTTONS**

Black faceplate for Quadra entrance panel with mechanical buttons



4899M

QUADRA ENTRANCE PANEL BUTTONS. VIP

ACCESSORIES



4793MA ALUMINIUM FACEPLATE FOR QUADRA W/BUTTONS

Aluminium colour faceplate for Quadra entrance panel with mechanical buttons



1217A LABEL SHEETS FOR QUADRA W/BUTTONS

The kit contains 10 sheets of adhesive labels for nameplates (7 for nameplates with 1 button, 2 for nameplates with 2 buttons, 1 for nameplates with 4 buttons) for Quadra push-button panel with mechanical buttons.



4792 RAIN SHIELD FOR QUADRA ENTRANCE PANEL

Rain shield in painted aluminum for Quadra entrance panel, grey colour. Dimensions (W x H x D): 99 x 210 x 41 mm.



1235A NAMEPLATE LABEL PRINTING SOFTWARE

Dedicated software for the creation and printing of nameplate and information labels for Ikall, Vandalcom, Quadra and 316 Analog entrance panels. Requires use of adhesive labels art.1217, 1218, 1219 or art.1220. This software is available to download free of charge from the Comelit website