ULTRA IP DOOR PANEL

ULTRA VIP AUDIO/VIDEO DIRECT PUSH BUTTONS

Ultra series audio/video entrance panel for IP (ViP) system. Omnidirectional digital microphone and dual loudspeaker for high-fidelity audio. Wide-angle colour video camera with 160° horizontal and 100° vertical field of vision. Audio-visual indications for disabled individuals assistance request. Access control function with activation of the audio or audio/video module outputs and the system actuators. Consists of audio/video module art. UT8020.

AWARDS

DESIGN
MILANO

ULTRA IP DOOR PANEL

ULTRA VIP AUDIO/VIDEO DIRECT PUSH BUTTONS

GENERAL DATA

Type	Modular
Product colour	Black RAL9005, Aluminum
Material	Polycarbonate, Glass, Aluminium alloy
Flush-mounted/ Surface Mounted	Yes

AUDIO FEATURES

Microphone	MEMS audio digital sensor, omnidirectional
Loudspeaker	28mm (Ø), 8 Ohm, 1W (2)
Technologies implemented	Echo canceling

CAMERA FEATURES

Camera	Colours
Sensor type	1/3" CMOS
Lens (mm)	2.5
Angle of view (H x V - °)	160 x 100
Resolution (H x V - pixel)	1024x608 (max video stream resolution)
Video compression	H.264

ELECTRICAL CHARACTERISTICS

Type of power supply	PoE, External power supply
Supply voltage	33VDC
PoE power supply	Standard IEEE 802.3af, Comelit PoE (56VDC)
PoE class	Class 0
Absorption in stand-by (W)	7
Maximum absorption (W)	14

Technical specifications are subject to change without prior notice and refer to the latest version of the product released.

ULTRA IP DOOR PANEL

ULTRA VIP AUDIO/VIDEO DIRECT PUSH BUTTONS

NETWORK AND COMMUNICATION PROTOCOLS

Type of LAN network	Ethernet 10 Mbit/s
IP address assignment	Auto IP, DHCP, Static

PROGRAMMING MODE

ViP Manager software	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection degree	IP65
IK vandal-proof protection degree	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max - %) (%)	25 ÷ 95
Environmental class	IV
Compliance and Certifications	RoHS II - 2011/65/UE (EN 50581:2012), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

MAIN FUNCTIONS

Door open signaling input	Yes
Visual indications of system status	Yes
Acoustic signals of system status	Yes
Speech synthesis of system status	Yes

FEATURES

Type of buttons	Mechanical