



3452HD

316 SERIES SENSE HD A/V ENTRANCE PANEL, VIP.



Flush-mounted entrance panel (fitted level with the wall) and 3 mm thick stainless steel plate. IK08 certification. Complete with 128x64 dot LCD graphic display and 15 buttons integrated into the plate, with no mechanical movement. Also functions as electronic key code. Two search buttons are used to scroll through the names; alternatively, the first letter of the required name can be entered. Once the desired username is displayed, simply press the call button. The call can also be made by directly entering the user code. It can also be used to customise an initial welcome message and can operate with a dual user interface language. Fitted with RFID reader for local door lock control. Complete with A/V unit Art. 4682HD and flush-mounted box with concealed fixing screws. VIP system. Dimensions (W x H x D): 342x182x60 mm.

AWARDS

DESIGN
MILANO



Merlion
Awards



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GENERAL DATA

Type	Monoblock
Product height (mm)	342
Product width (mm)	182
Product depth (mm)	45
Product weight (g)	4750
Product colour	Steel
Material	Stainless steel AISI 316
Flush-mounted	Yes
Wall-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS

Compatible audio and audio/video units	Art.4682HD
ViP	Yes

DISPLAY FEATURES

Display type	Graphic LCD
Size (inches) (")	3
Resolution (pixel)	128x64

AUDIO FEATURES

Microphone	9.7 (∅), omnidirectional
Loudspeaker	50mm (∅), 8 Ohm, 0.2W
Technologies implemented	Echo canceling



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CAMERA FEATURES

Sensor type	1/2.9" CMOS
Lens (mm)	2.8
Angle of view (H x V - °)	83 x 67
Resolution (H x V - pixel)	1280 x 720
Video compression	H.264

ELECTRICAL CHARACTERISTICS

Type of power supply	PoE, External power supply
Supply voltage	33VDC
PoE power supply	Comelit PoE (56VDC)
Absorption in stand-by (W)	13
Maximum absorption (W)	16

HARDWARE FEATURES

Call type	Digital
Clamps	TX- TX+ RX- RX+ V- V+ RTE GND/SE- SE+ COM NC NO
Removable terminals	Yes
Number of inputs (n°)	2
Number of outputs (n°)	1
Integrated proximity reader	RFID
Proximity sensor	Yes
Brightness sensor	Yes

SETTINGS

Sensitivity of capacitive push-buttons	Yes
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NETWORK AND COMMUNICATION PROTOCOLS

Type of LAN network	Ethernet 10/100 Mbit/s
IP address assignment	Auto IP, DHCP, Static



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ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection degree	IP54
IK vandal-proof protection degree	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max - %) (%)	25 ÷ 95
Environmental class	III
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 opener	Yes
Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Access control via proximity reader	Yes
Access control via door opener code	Yes
No. of storable users (n°)	4000
Number of door opener codes (n°)	4000
Visual indications of system status	Yes
Acoustic signals of system status	Yes
Speech synthesis of system status	Yes
Customizable welcome message	Yes
Customizable screensaver	Yes



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ACCESSORIES



3462/6 WALL HOUSING FOR TOUCH-SENSE & 5-6 BUTT. ENT. PAN. 316 SERIES

Stainless steel accessory for wall-mounted entrance panels Art. 3451, 3451/A, 3452, 3453, 3454. Dimensions 180x340x57 mm



3460/6 FLUSH-MT. BOX FOR TOUCH-SENSE & 5-6 BUTT. ENT. PAN. 316 SERIES

Flush-mounted box for 5- and 6-button ent. panels from 316 Analog series and for 316 Touch and 316 Sense series ent. panels. Dimensions: 164x323x56 mm



3458 ACCESS CONTROL ACCESSORY MODULE FOR EXTERNAL UNITS, 316

Flush-mounted 3 mm thick stainless steel plate for housing the access control module. Can be used in conjunction with all entrance panels in the 316 range. Dimensions 88x182x3 mm



3459 ROOF COMPLETE WITH LEDS FOR SENSE 316 ST. STEEL ENT. PANEL

Rain shield for 316 series panels.