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 though 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

3452HD

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

GENERAL DATA	
Type	Monoblock
Height (mm)	342
Width (mm)	182
Depth (mm)	45
Product weight (g)	4750
Product color	Steel
Flush-mounted	Yes
Wall-mounted	Yes, with a dedicated accessory

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

DISPLAY	
Display type	Graphic LCD
Display size (")	3
Resolution (pixel)	128x64

AUDIO FEATURES	
Microphone	9.7 (ø), omnidirectional
Loudspeaker	50mm (Ø), 8 Ohm, 0.2W
Technologies implemented	Echo canceling

CAMERA FEATURES	
Sensor type	1/2.9" CMOS
Lens optical dimensions (mm)	2.8
Angle of view (H x V - °)	83 x 67
Video resolution (H x V - pixel)	
Video compression	H.264

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

3452HD

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

ELECTRICAL CHARACTERISTICS

Type of power supply	External power supply
Supply voltage	33VDC
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

NETWORK AND COMMUNICATION PROTOCOLS

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

ENVIRONMENTAL AND COMPLIANCE FEATURES

IP protection rating	IP54
Vandal Resistant rating (IK code)	IK08
Operating temperature (°C)	-25 ÷ 55
Operating humidity (RH max) (%)	25 ÷ 95
Environmental class	III
CE 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)

3452HD

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

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

GENERAL FEATURES	
Type of finishing materials	Stainless steel AISI 316
Customizable screensaver	Yes

3452HD

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

ACCESSORIES

3462/6   **WALL HOUSING FOR 3ONE6 ANALOG, TOUCH, SENSE**

Stainless steel accessory for wall-mounted entrance panels 3ONE6 ANALOG, 3ONE6 TOUCH (art. 3453S, 3453S/A, 3454HD, 3454HD/A), 3ONE6 SENSE (art. 3451S, 3451AS, 3452HD). Dimensions 180x340x56 mm

3460/6   **FLUSH-MOUNT BOX FOR 3ONE6 ANALOG, TOUCH, SENSE**

Flush-mounted box for 3ONE6 ANALOG, 3ONE6 TOUCH (art. 3453S, 3453S/A, 3454HD, 3454HD/A), 3ONE6 SENSE (art. 3451S, 3451AS, 3452HD). Dimensions: 164x323x56 mm

3458   **ACCESS CONTROL MODULE FOR 316 EXTERNAL UNITS**

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.