



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





**3452HD**

**316 SERIES SENSE HD A/V ENTRANCE PANEL, ViP.**

**GENERAL DATA**

Type:	Monoblock
Product height (inch):	13.46
Product width (inch):	7.17
Product depth (inch):	1.77
Product weight (oz):	10.47
Product color:	Steel
Material:	AISI 316 stainless steel
Flush mount:	Yes
Wall mounting:	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 (ø), omnidirectional
Loudspeaker:	50mm (ø), 8 ohm, 0.2W
Technologies implemented:	Echo canceling

**CAMERA FEATURES**

Type:	Colors
Sensor type:	1/2.9" CMOS
Lens (mm):	2.8
Viewing angle (H x V - °):	83 x 67
Resolution (H x V - pixel):	1280 x 720
Video compression:	H.264

**ELECTRICAL CHARACTERISTICS**

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



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**ELECTRICAL CHARACTERISTICS**

Maximum absorption (W):	16
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**HARDWARE FEATURES**

Call type:	Digital
Terminals:	TX- TX+ RX- RX+ V- V+ RTE GND/SE- SE+ COM NC NO
Removable terminals:	Yes
Number of inputs:	2
Number of exits:	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

**ENVIRONMENTAL AND COMPLIANCE FEATURES**

IP protection degree:	IP54
IK vandal-proof protection degree:	IK08
Operating temperature (°K):	-13 ÷ 131
Operating humidity (RH max - %):	25 ÷ 75
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:	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:	4000
Number of door opener codes:	4000
Visual indications of system status:	Yes

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## MAIN FUNCTIONS

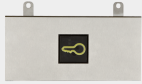
Acoustic signals of system status:	Yes
Speech synthesis of system status:	Yes
Customizable welcome message:	Yes
Customizable screensaver:	Yes



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ACCESSORIES



**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**

RAINSHIELD WITH LEDS FOR 316 SENSE ST. STEEL ENT. PANEL

Rain shield for 316 series panels.



**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



**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