



3453S

STAINLESS STEEL S2 316 TOUCH A/V ENTRANCE PANEL



Stainless steel flush-mounted entrance panel (fitted level with the wall) with 8" capacitive touch screen featuring high visibility and impact-proof glass. Certified as IK08. Operation with configurable graphics (list of names with search, virtual static buttons up to 10 users, alphabetised directory, number code up to 8 digits). Allows customisation of the virtual buttons. It can be used in conjunction with Simplekey electronic keys for automatic updating of names in the directory. Users and settings are simple to program using VIP Manager software. It is compatible with all Simplebus 2 products and functions. Complete with a/v unit Art. 4680C for audio/video/door lock management, and flush-mounted box with concealed fixing screws. Dimensions 342x182x3 mm

AWARDS





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GENERAL DATA

Product height (mm)	342
Product width (mm)	182
Product depth (mm)	45
Product weight (g)	4000
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.4680C
Audio/video Simplebus 2 with power supply art. 4888C	Yes

DISPLAY FEATURES

Display type	Graphic LCD
Size (inches) (")	8
Touch screen	Capacitive
Resolution (pixel)	800x480

AUDIO FEATURES

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

CAMERA FEATURES

Sensor type	1/3" CCD
Lens (mm)	3.6
Angle of view (H x V - °)	87 x 59
Sensitivity (lux)	0.35 (F2.0 / 50IRE)



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CAMERA FEATURES

Resolution (H x V - pixel)	752x582
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ELECTRICAL CHARACTERISTICS

Type of power supply	External power supply
Supply voltage	33VDC

HARDWARE FEATURES

Call type	Push-buttons, Digital
Type of buttons	Capacitive
Number of push-buttons (n°)	60
Clamps	L L V+V- RTE DO PR GND SE COM NC NO
Removable terminals	Yes
Number of inputs (n°)	2
Number of outputs (n°)	1
Integrated proximity reader	RFID
Communication ports	RJ45 (Ethernet), RS485

NETWORK AND COMMUNICATION PROTOCOLS

Type of LAN network	Ethernet 10/100 Mbit/s
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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	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 opener	Yes
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MAIN FUNCTIONS

Number of auxiliary relays (n°)	1
Input for local door release button	Yes
Door open signaling input	Yes
Access control via proximity reader	Yes
Access control via door opener code	Yes
Visual indications of system status	Yes
Acoustic signals of system status	Yes
Speech synthesis of system status	Yes
Customizable welcome message	Yes



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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 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