

4000
SERIES

4504 and 4504X

4000 series buttonless, 1-button or 2-button audio module for IPure system



4504X-2/M with 1-module
wall installation kit 4881

Visual, voice and acoustic signals

The audio/video modules are equipped with 4 visual signalling LEDs for the deaf: busy, call in progress, communication open and door open.. Acoustic signals for the visually impaired indicate a call in progress and busy status.

Extreme durability against weather

All modules are made of AISI316 stainless steel (marine grade) to withstand the weather over time.

Built-in RFID proximity reader*

Allows opening doors with a proximity key, with the possibility of configuring up to 10.000 keys. Standard for audio/video modules.

Compatibility SIP

Thanks to SIP protocol support, Art.4504 can be connected to phones and VOIP switchboards.

* Only for 4504X-0, 4504X-1 and 4504X-2

Available finishes and versions



100% MADE IN ITALY

4000 series buttonless, 1-button or 2-button audio module for IPure system

Integrated RFID proximity reader* for keys (up to 10.000) code 955/T.

AISI316 satin steel, vandal resistant (IK07), IDC connector for connection via flat cable with other optional modules (maximum 8 modules/42 buttons), status signal LED (Busy/Call in progress/Communication open/Door open).

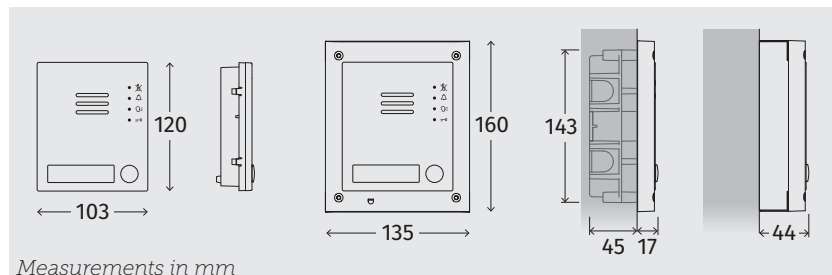
Configurable programming: Door open/conversation time.

Relays: 2 dry contacts (C/NO/NC Max 24Vac/dc 0.4A).

Telescopic microphone.

Microphone and speaker adjustments.

PTE input, IDC connector, operating temperature -20°C to +60°C.



Technical characteristics

Audio/Video	Audio		
Visual signalling LED	Busy, Ring, Speak, Door Open		
Audio codec	G.711 μ -law	A-law	
Sampling frequency	8kHz		
SIP compatibility	SIP 2.0		
Name plate/Back light	Yes/Blue (not for 4504-0)		
Integrated proximity access*	125kHz H4102 10.000 keys (through PC programming)		
Built-in buttons	0 (4504-0 and 4504X-0)	1 (4504-1 and 4504X-1)	2 (4504-2 and 4504X-2)
Max buttons	42		
Plate type	AISI 316 stainless steel IK07 vandal resistant IP65 protection degree		
Plate finishes	/M Matte stainless steel		/A Anodized aluminium
Mounting	Modular 4000 series - 1 module		
Programmings and adjustments	Conversation time Door relays time Relay operating mode		Digital regulations
Relays	2 dry contacts (C/NO/NC Max 24Vac/dc 0.4A)		
Power supply	12Vdc - 400mA or PoE 802.3af (Class 0 - 12.95W)		
LAN	10/100BASE-TX with Auto-MDIX RJ45		
IDC connector	Yes		
PTE input	2 programmable		
Working temperature	-20°/+60°C		

* Only for 4504X-0, 4504X-1 and 4504X-2



Reduced installation and maintenance time

All modules of the 4000 series analogue digital call station use flat cables with IDC connectors that allow quick installation, drastically reducing working time, even during maintenance.

Accessories



4851
1-module flush
installation kit



4881
1-module wall
installation kit



4871
1-module rain
shield with
frame for flush
installation kit



4891
1-module rain
shield with frame
wall installation kit



955/T
Blue proximity key