

4000  
SERIES

# 4504X

4000 series 0-button, 1-button or 2-button audio module for the IPure system



4504X-2/M with 4881  
surface back box

## Built-in RFID proximity reader

Program key fobs via the IP Wizard software to operate the relay.

## DDA compliant LEDs, voice and acoustic signals

The 4000 series audio entry panels are equipped with call progress status LEDs: busy, call in progress, communication open and door open. Acoustic signals and call progress voice annunciation are also standard.

## Compatibility with SIP

With SIP 2.0 protocol support the audio entry panel can be connected to phones and VOIP switchboard.

## Available finishes and versions



4504X-0/M



4504X-1/M



4504X-2/M

Matt 316 marine grade stainless steel



4504X-0/BL



4504X-1/BL



4504X-2/BL

Gun metal grey



4K AUDIO



PROXIMITY



SIP 2.0



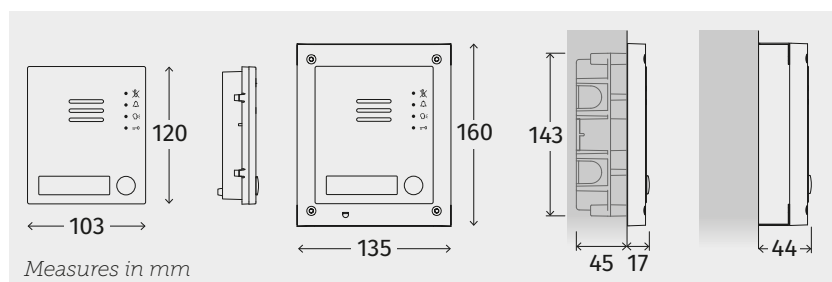
PoE / RJ45



THE POWER TO SECURE

## 4000 series 0-button, 1-button or 2-button audio module for the IPure system

- Integrated RFID proximity reader capable of storing up to 10,000 fobs (programmable via the VIDEX IP Wizard software).
- Impact Protection rating IK07 with a marine grade 316 brushed stainless steel matt finish or gun metal grey finish fascia.
- DDA compliant call progress status LED's : busy, call in progress, speak and door open with voice annunciation and acoustic signals.
- Programmable door open (relay 1 & relay 2) times, conversation time and mic/speaker volume controls all programmable via the VIDEX IP Wizard.
- Power supply input via 12Vdc PSU or PoE 802.3af (Class 0 -12.95W).



### Technical characteristics

<b>Audio/Video</b>	Audio		
<b>Visual signalling LED's</b>	Busy, Call in progress, Speak, Door Open		
<b>Audio codec</b>	G.711μ-law    A-law		
<b>Sampling frequency</b>	8kHz		
<b>SIP compatibility</b>	SIP 2.0		
<b>Name plate/Back light</b>	Yes/Blue		
<b>Integrated proximity reader access</b>	125kHz H4102 - 10,000 keys (Programmable via the IP Wizard)		
<b>Built-in buttons</b>	0, (4504X-0)	1, (4504X-1)	2, (4504X-2)
<b>Max buttons</b>	42 (expandable using a combination of 4000 series IDC button modules via IDC connector)		
<b>Plate type and protection</b>	AISI 316 stainless steel, IK07 impact protection rating with IP65 ingress protection		
<b>Plate finishes</b>	/M Matt 316 marine grade stainless steel /BL Gun metal grey		
<b>Mounting</b>	Modular 4000 series - 1 module		
<b>Programmable settings and adjustments</b>	Conversation time, door relay time and operating mode, RS485 termination, mic and speaker volume controls (via IP Wizard)		
<b>Relay and relay voltages</b>	2x CO/NO/NC - (12-24Vac/dc 0.4A max.)		
<b>Power input</b>	12Vdc (400mA) <u>or</u> PoE 802.3af (Class 0 : 12.95W)		
<b>LAN connectivity</b>	10/100BASE-TX with Auto-MDIX, RJ45		
<b>PTE input</b>	Yes (2 programmable)		
<b>Working temperature</b>	-20°/+60°C		



### Reduced installation and maintenance time

The latest 4000 series audio/video modules use flat ribbon cables with IDC connectors allowing for quick and easy installation, reducing working time, even during maintenance.

### Accessories



**4851**  
**1-module flush**  
**4000 series back**  
**box**



**4881**  
**1-module**  
**surface 4000**  
**series back box**



**4871**  
**1-module rain**  
**shield frame for**  
**flush 4000 series**  
**back box**



**4891**  
**1-module rain**  
**shield frame for**  
**surface 4000**  
**series back box**



**955/T**  
**Blue proximity**  
**key**

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