



CIT-IP EXTERNAL MODULE

Outdoor IP intercom modules. The robust construction provides full protection against water, dirt and dust.

MAIN FEATURES

- Integrated inputs and outputs (e.g. for door opener
- connection)

 Dynamic background noise suppression to ensure
- maximum communication quality
 Intelligent volume control: the device adjusts the volume setting to the ambient "noise" level
- Back-lit direct dialling button Back-lit label area
- High audio quality

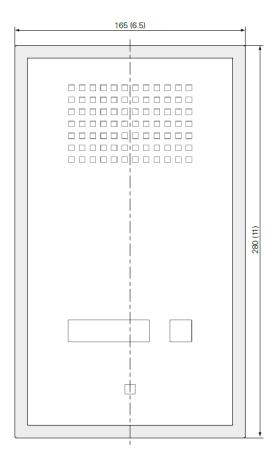


TECHNICAL DATA

Front panel	Polycarbonate
Microphone	Electret condenser microphone, polar pattern: omnidirectional speaking distance: max. 7 m (23 ft)
Loudspeaker	Special membrane type for optimal sound quality, sound pressure level: 85 dB/1 W/1 m (3.28 ft), 2 x 8 Ω
Amplifier	Integrated class D amplifier with 2.5 W
Sound pressure level	Max. 99 dB
Input	3 inputs for floating contacts (detection of 5 input states)
Output	2 relay outputs (switch-over contacts) max. 60 VDC, 2 A, 60 W) Expected life: min. 5 x 10 ⁴ (2 A), 10 ⁵ (1 A)
Call indication	Multifunction LED (colours: red, green, blue)
Call button	Back-lit direct dialling buttons with label areas
Transmission bandwidth	16 kHz
Operating temperature	−20 °C to 70 °C (−4 °F to 158 °F)
Storage temperature	−20 °C to 70 °C (−4 °F to 158 °F)
Relative humidity	up to 95% not condensing
Power supply	PoE or external supply 12 – 24 VAC or 15 – 35 VDC Power consumption: max. 4 W
PoE (Power over Ethernet)	IEEE 802.3af standard Power consumption of the terminal device: Class 0 (0.44 W to 12.95 W)
Data rate	10/100 MBit/s (Full/Half Duplex)

Dimensions	165 x 280 x 51 mm (W x H x D) 6.5 x 11 x 2 in (W x H x D)
Weight	0.75 kg
Colour	Front panel: light-grey Front panel frame: graphite-gray

DIMENSIONS [mm]



RECOMMENDED MOUNTING HEIGHT

