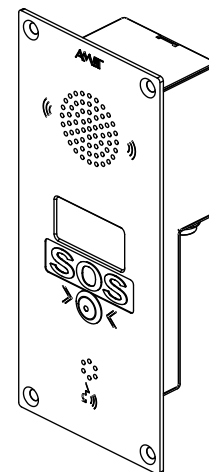


RRAM-ICT/B11

Intercom for Rolling Stock

- Digital transmission of audio over Ethernet
- OLED display
- Operating by button
- Microphone and loudspeaker with protection rate IP40
- Stainless steel panel for wall mounting
- Designed in accordance with EN 50155



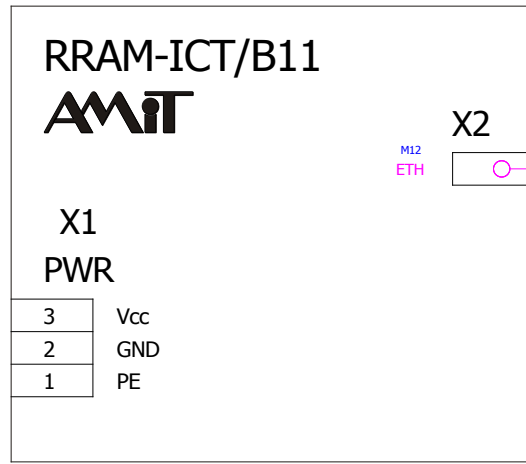
TECHNICAL DATA

Acoustic elements	
Loudspeaker	Electrodynamic, 2 W, 250 Hz to 10 kHz
Microphone	Electret, 30 Hz to 16 kHz
Button	
1 × anti-vandal type	
Fingerboard diameter	12 mm
Back-lit	Green LED
Lifetime	500 000 operations min.
Display	
OLED, monochrom	
Resolution	(128 × 64) pixels
Colour	Yellow
Communication	
Interfaces	Ethernet, 100 Mbps
Connection	M12, LED indication ACT and LINK
Power supply	
16.6 V DC to 33.6 V DC	
Power consumption	Max. 150 mA at 24 V DC
Connection	WAGO 769-103
Others	
Cover protection rate – front panel	IP40
– back panel	IP20
Operating temperature	-40 °C to 70 °C
Storage temperature	-40 °C to 70 °C
Max. ambient humidity	< 95 % non-condensing
Mounting	Wall mounted
Weight	1050 g
Dimensions (w × h × d)	(104 × 240 × 63) mm

ORDERING INFORMATION

RRAM-ICT/B11	Intercom, WAGO connector counterpart, user's manual, warranty card, production test report, insulation test report
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RECOMMENDED DIAGRAM SYMBOL



TERMINALS ASSIGNMENT

Connector	PIN	Signal	Signal type on RRAM-ICT/B11
X1	1	PE	Unit frame
	2	GND	Power supply, GND
	3	Vcc	Power supply, +24 V

PHYSICAL DIMENSIONS

