

Communication module - EEM-RS485-MA600 - 2901367

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RS-485 JBUS/MODBUS communication module for EEM-MA600



Your advantages

- ✓ RS-485 (JBUS/MODBUS)

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 584241
GTIN	4046356584241
Weight per Piece (excluding packing)	120.000 g
Custom tariff number	85176200
Country of origin	Hungary

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	22.5 mm
Height	65 mm
Depth	48 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 55 °C (14 °F to 131 °F)
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Ambient conditions

Ambient temperature (storage/transport)	-20 °C ... 85 °C (-4 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 95 %
Max. salt spray content	≤ 2.5 %

Interfaces

Designation	Modbus RTU/JBUS
Interface	RS-485
Connection method	COMBICON plug-in screw terminal block
Connection technology	2-, 3-conductor
Transmission length	≤ 1200 m
Termination resistor	120 Ω (switchable via DIP switches)
Serial transmission speed	2,4 ... 38.4 kbps

General

Supply voltage	9 V (Via EEM-MA600/EEM-MA400)
Color	black
Conformance	CE-compliant
Test voltage	3.5 kV AC (50 Hz, 1 min.)

Standards and Regulations

Conformance	CE-compliant
UL, USA/Canada	UL 61010-1
	CSA-C22.2 No. 61010-1
	cULus

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values