


## EEM-ETH-RS485-MA600

Order No.: 2901374

<http://eshop.phoenixcontact.ch/phoenix/treeViewClick.do?UID=2901374>

Gateway RS-485/Ethernet communication module for EEM-MA600

### Commercial data

EAN	 4 046356 585781
Pack	1 pcs.
country of origin	DE
Catalog page information	Page 693 (IF-2011)

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### Technical data

#### Interfaces

Name	Modbus TCP
Interface	Ethernet (RJ45)
Serial transmission speed	10/100 Mbps

#### General data

Width	45 mm
Height	65 mm
Depth	48 mm
Supply voltage	9 V (via EEM-MA600)
Degree of protection	IP20
Color	black

Conformance	CE-compliant
Rated insulation voltage at mains voltage < 300 V AC (L/N)	III
Rated insulation voltage at mains voltage > 300 V AC - 600 V AC (L/N)	II
Test voltage	3.5 kV AC (50 Hz, 1 min.)
Ambient temperature (operation)	-10 °C ... 55 °C (14 °F to 131 °F)
Ambient temperature (storage/transport)	-20 °C ... 85 °C (-4 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 95 %
Salt spray	≤ 2.5 %

**Connection data**

Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section solid min.	0.5 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14
Connection method	COMBICON plug-in screw terminal block
Stripping length	6 mm
Tightening torque	0.4 Nm

**Address**

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