

Communication module - EEM-ETH-MA600 - 2901373

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Ethernet communication module for EEM-MA600

Product Features

- ☒ Ethernet
- ☒ Integrated web server

Key commercial data

package_quantity	1
GTIN	4046356585002

Technical data

Note:

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

Dimensions

Width	45 mm
Height	65 mm
Depth	48 mm

Ambient conditions

Degree of protection	IP20
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 %
Max. salt spray content	≤ 2.5 %

Interfaces

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

General

Supply voltage	9 V (via EEM-MA600)
Color	black
Conformance	CE-compliant

Communication module - EEM-ETH-MA600 - 2901373

Technical data

General

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.)

Connection data

Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	2.5 mm ²
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

classifications

eCl@ss

eCl@ss 4.0	27210902
eCl@ss 4.1	27210902
eCl@ss 5.0	27210902
eCl@ss 5.1	27371801
eCl@ss 6.0	27371801
eCl@ss 7.0	27371801
eCl@ss 8.0	27371801

ETIM

ETIM 3.0	EC001505
ETIM 4.0	EC001438
ETIM 5.0	EC001438

UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121535
UNSPSC 11	39121535
UNSPSC 12.01	39121535
UNSPSC 13.2	39121535

approvals

UL Listed / cUL Listed / UL Listed / cUL Listed / cULus Listed /

Communication module - EEM-ETH-MA600 - 2901373

approvals

Approval details

UL Listed 

cUL Listed 



cULus Listed 

Drawings

© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>