Specifications

Eaton 272057



Catalog Number: 272057

Eaton Moeller® series Rapid Link Extension cable, 1m, M12, socket/plug

General specifications

Product Name
Eaton Moeller® series Rapid Link Accessory Extension circuit

Catalog Number
272057

EAN
4015082720575

Product Length/Depth
1000 mm

Product Height
15 mm

Product Width
15 mm

Product Weight
0.05 kg

Compliances
CE

Catalog Notes
Pins 1, 3, 4 are assigned

Powering Business Worldwide

Product specifications

Number Of Poles

Three-pole

Features

Halogen free

Cable type

Multi-core

Fitted with:

M12 socket and M12 plug, 3-pole

Contact surface material

Other

Rated operational voltage (Ue) - max

24 V

Product category

AS-Interface connection and sensors

Functions

For connecting the device with AS-Interface junction

Ambient operating temperature - min

0 °C

Continuity resistor

0 m Ω

Nominal current

1 A

Cable length

1 m

Cable sheath material

Other

Degree of protection

IP65

Color cable sheath

Green

Electrical connection type (box-sided)

M12

Electrical connection type (field-sided)

M12

Contact body material

Resources

Application notes

Generation change from RA-SP to RASP 4.0

Generation change RAMO4 to RAMO5

Generation Change RASP4 to RASP5

Connecting drives to generator supplies

Configuration to Rockwell PLC for Rapid Link

Generation change from RA-MO to RAMO 4.0

Electromagnetic compatibility (EMC)

Generation Change RA-SP to RASP5

Brochures

eaton-powerxl-variable-frequency-drives-material-handling-brochure-br040017en-en-us.pdf

eaton-rapid-link-5-brochure-br040014en-en-us.pdf

Catalogs

Product Range Catalog Drives Engineering

Drawings

eaton-bus-adapter-extension-cable-rapidlink-accessory-3d-drawing.eps

Installation videos

Rapid Link 5

Manuals and user guides

MN03406003Z_EN

Other

Permitted temperature of outer cable (assembled) without vibration - max

50 °C

Permitted temperature of outer cable (assembled) without vibration - min

0 °C

Permitted temperature of outer cable (assembling/handling) - max

55 °C

Permitted temperature of outer cable (assembling/handling) - min

0 °C

Plug-in contact type (box-sided)

Male (plug)

Plug-in contact type (field-sided)

Female (bus)

Positioning cable feed (box-sided)

Straight

Positioning cable feed (field-sided)

Straight

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