Specifications

Eaton 115735



Catalog Number: 115735

Eaton EU4A Programming cable for XC100/200, EC4P, EU5C, 2m

General specifications

Product Name	**Catalog Number**
Eaton EU4A Accessory Relay expansion module	115735
	EAN
	4015081154760
Product Length/Depth	**Product Height**
220 mm	25 mm
Product Width	**Product Weight**
160 mm	0.06 kg

Compliances

CE

Powering Business Worldwide

Features & Functions

Functions

PLC - PC

For transferring the user program to the PLC or for diagnosing

SmartWire-DT networks

Number of Poles

Five-pole

General

Accessories

Programming accessories

Cable length

1.5 m

2 m

Suitable for

Output card PLC

Digital signals

Analogue signals

Input board PLC

Used with

XC200

XC100

XC121

Climatic environmental conditions

Ambient operating temperature - min

-20 °C

Ambient operating temperature - max

45 °C

Design verification

Equipment heat dissipation, current-dependent Pvid

0 W

Heat dissipation capacity Pdiss

0 W

Heat dissipation per pole, current-dependent Pvid

0 W

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects

Meets the product standard's requirements.

10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2.7 Inscriptions

Meets the product standard's requirements.

10.3 Degree of protection of assemblies

Meets the product standard's requirements.

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.8 Connections for external conductors

Is the panel builder's responsibility.

10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

10.11 Short-circuit rating

Is the panel builder's responsibility.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility.

10.13 Mechanical function

The device meets the requirements, provided the information in

Resources

Brochures

eaton-xc300-modular-plc-brochure-br050008en-en-us.pdf

Declarations of conformity

DA-DC-00004683

DA-DC-00004684

Drawings

eaton-cables-plugs-cable-eu4a-accessory-3d-drawing.eps

Manuals and user guides

MN05003003Z_EN

mCAD model

DA-CS-eu4a_rj45_usb_cab1

DA-CD-eu4a_rj45_usb_cab1

Sales notes

eaton-rmq-chemical-resistance-flyer-fl047011en-en-us.pdf

the instruction leaflet (IL) is observed.

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