

Specifications



Eaton 289170

Eaton XT Interface switch for XC200
(separates combined RS232/ETH on 2 RJ45 sockets)

General specifications

PRODUCT NAME	Eaton XT Accessory Interface switch
CATALOG NUMBER	289170
MODEL CODE	XT-RJ45-ETH-RS232
EAN	4015082891701
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	35 mm
PRODUCT WEIGHT	0.11 kg
COMPLIANCES	CE Marked
CERTIFICATIONS	EN 60947-5 CSA Std. C22.2 No. 14-05 UL 508 IEC 60947-5 CSA Std. C22.2 No. 94-91 VDE CE UL508 CSA Class No.: 2252-01 CSA-C22.2 No. 142-M UL UL Category Control No.: NRAQ CSA File No.: 012528 CSA CSA-C22.2 No. 0-M UL File No.: E135462



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Product specifications

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 the instruction leaflet (IL) is observed.
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.

Resources

BROCHURES	eaton-xc300-modular-plc-brochure-br050008en-en-us.pdf
DRAWINGS	eaton-electronic-assessory-interface-xt-interface-switch-dimensions.eps
ECAD MODEL	ETN.XT-RJ45-ETH-RS232
INSTALLATION INSTRUCTIONS	IL05009002Z
MCAD MODEL	eaton-accessories-mcad-drawings-kabelweiche.dwg kabelweiche.stp

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.
CONNECTION	Connection cable EASY-NT-30/80/150 usable for connection to XC200
AMBIENT OPERATING TEMPERATURE - MAX	55 °C
AMBIENT OPERATING TEMPERATURE - MIN	0 °C
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
ELECTRICAL ACCESSORY TYPE	Adapter
DEGREE OF PROTECTION	IP20
MECHANICAL ACCESSORY TYPE	Other
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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