

Ethernet cross cable, 2m

Part no. **XT-CAT5-X-2**
256487
EL Number **4519656**
(Norway)

General specifications	
Product name	Eaton XT Accessory Ethernet cross cable
Part no.	XT-CAT5-X-2
EAN	4015082564872
Product Length/Depth	200 millimetre
Product height	20 millimetre
Product width	120 millimetre
Product weight	0.074 kilogram
Compliances	CE
Product Tradename	XT
Product Type	Accessory
Product Sub Type	Ethernet cross cable
Features & Functions	
Functions	PLC - PC For transferring the user program from the PC
Number of Poles	Eight-pole
General information	
Cable length	2 m
Software	XSoft-Galileo/XSoft-EPAM
Suitable for	Input board PLC Analogue signals Output card PLC Digital signals
Used with	XC100 XC200 XC121 XC152
Climatic environmental conditions	
Ambient operating temperature - min	0 °C
Ambient operating temperature - max	55 °C
Design verification	
Equipment heat dissipation, current-dependent P _{vid}	0 W
Heat dissipation capacity P _{diss}	0 W
Heat dissipation per pole, current-dependent P _{vid}	0 W
Rated operational current for specified heat dissipation (I _n)	0 A
Static heat dissipation, non-current-dependent P _{vs}	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 the instruction leaflet (IL) is observed.

Technical data ETIM 9.0

Programmable logic controllers PLC (EG000024) / PLC connection cable (EC000237)			
Electric engineering, automation, process control engineering / Control, Process Control System (PCS) / Programmable logic control (SPS) / SPS cable connection (ecl@ss13-27-24-22-20 [AFR598008])			
Function			PLC - PC
Length		m	2
Suitable for input board PLC			Yes
Suitable for output card PLC			Yes
Suitable for digital signals			Yes
Suitable for analogue signals			Yes
Type of electrical connection, field-sided			RJ-plug
Type of electrical connection, box-sided			RJ-plug
Number of poles			8