Especificaciones







Eaton 197872

Eaton SPX Field bus module Modbus TCP, Ethernet/IP, Profinet IO for variable frequency drive SPX

Especificaciones generales	
PRODUCT NAME	Eaton SPX Accessory Fieldbus module
CATALOG NUMBER	197872
EAN	4015081950027
PRODUCT LENGTH/DEPTH	254 mm
PRODUCT HEIGHT	38 mm
PRODUCT WIDTH	140 mm
PRODUCT WEIGHT	0.2 kg
CERTIFICATIONS	UL Category Control No.: NMMS, NMMS2, NMMS7. NMMS8 CE marking UL File No.: E134360 UL Listed IEC/EN 61800-3 Certified by UL for use in Canada UL 508C CSA-C22.2 No. 14 IEC 61800-5 UL report applies to both US and Canada
CATALOG NOTES	The field bus module is plugged into the variable-frequency drive.
MODEL CODE	OPTE9

Powering Business Worldwide

General information

CONNECTION TYPE	2 x RJ45, 8 pole
PRODUCT CATEGORY	Accessories

Communication

PROTOCOL	Modbus TCP EtherNet-IP PROFINET

Design verification

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	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
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

Recursos

DECLARATIONS OF CONFORMITY	eaton-accessory-declaration-of-conformity-eu250850en.pdf eaton-accessory-declaration-of-conformity-uk251333en.pdf
INSTRUCCIONES DE MONTAJE	IL04012011Z2021_04.pdf

	data for the devices.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

NOMBRE DE PROYECTO:	
NÚMERO DE PROYECTO:	
PREPARADO POR:	
FECHA:	

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