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Eaton 197817

Eaton Moeller series E57P Performance series, Proximity switch, 10 - 30 V DC, d=30 mm, 1 N/O, 3-wire, 2 m connection cable, Sn= 15 mm, Non-flush mounting, PNP, Stainless steel

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PRODUCT NAME	Eaton Moeller® series E57P Proximity switch
CATALOG NUMBER	197817
PRODUCT LENGTH/DEPTH	67.7 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.17 kg
CERTIFICATIONS	IEC/EN 60947-5-2 UL Listed CSA-C22.2 No. 14 UL Category Control No.: NRKH, NRKH7 UL File No.: E166051 Certified by UL for use in Canada UL 508



Powering Business Worldwide



TYPE	Inductive sensor
ELECTRIC CONNECTION TYPE	Cable
ENCLOSURE MATERIAL FINISHING	Other
ACTUATION TYPE	Metallic Target
ENCLOSURE MATERIAL	Metal
ENCLOSURE TYPE	Cylinder, screw-thread
CATEGORY (EN 954-1)	B
EXPLOSION SAFETY CATEGORY FOR DUST	None
EXPLOSION SAFETY CATEGORY FOR GAS	None
SAFETY PERFORMANCE LEVEL (EN ISO 13849-1)	None
SIL (IEC 61508)	None
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
DIAMETER SENSOR	30 mm
NUMBER OF CONTACT ENERGIZED OUTPUTS WITH SIGNALLING FUNCTION	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	1
NUMBER OF OUTPUTS (PROTECTED CONTACT ENERGIZED)	0
NUMBER OF OUTPUTS (PROTECTED SEMICONDUCTOR)	0
NUMBER OF OUTPUTS (SEMICONDUCTOR WITH SIGNALING FUNCTION)	1
OPERATIONAL CURRENT (IB) IN THE SWITCHED STATE AT 24 V DC	10 A
FUNCTIONS	Short-circuit protection
VOLTAGE TYPE	DC
MOUNTING METHOD	Non-flush mounting
MATERIAL	Stainless steel
CONNECTION TYPE	3-wire 2 m connection cable
INSTALLATION TYPE	Not flat



