Specifications

Eaton MTL7787P+

Eaton Crouse-Hinds series MTL7700 Zener barrier, Analogue/digital, 28 Vdc, 119mA, Polycarbonate, DIN rail mount, + polarity

General specifications	
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
CATALOG NUMBER	MTL7787P+
EAN	3066227675713
PRODUCT LENGTH/DEPTH	105 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	12.6 mm
PRODUCT WEIGHT	140 g

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Certifications and compliances

AREA CLASSIFICATION	Hazardous/Classified Locations
STANDARDS TYPE	IECEx/ATEX IEC NEC/CEC
NEC HAZARDOUS RATING	Class I, Division 2 Class I, Zone 2
IECEX/ATEX HAZARDOUS RATING	Zone 0 Zone 2
INGRESS PROTECTION (IP) RATINGS	IP20

Product specifications

TYPICAL APPLICATION	Analogue/digital
RATED SUPPLY VOLTAGE DC	28 Vdc
TYPE OF POWER SUPPLY	DC
SWITCHING CURRENT	119mA
MATERIAL	Polycarbonate
MOUNTING METHOD	DIN rail
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING TEMPERATURE	60 °C

Resources

INSTALLATION INSTRUCTIONS	MTL7700 ATEX Safety Instructions MTL7700 Range Instruction Manual
TECHNICAL SERVICE BULLETINS	MTL7700 Range datasheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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