Specifications



Eaton MTL7766PAC

Eaton Crouse-Hinds series MTL7700 Zener barrier, Strain gauges, 12 Vdc, 157mA, Polycarbonate, DIN rail mount

General specifications	
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
CATALOG NUMBER	MTL7766PAC
EAN	3066227675719
PRODUCT LENGTH/DEPTH	105 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	12.6 mm
PRODUCT WEIGHT	140 g
PRODUCT TYPE	Zener barrier

Certifications and compliances

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

Product specifications

TYPICAL APPLICATION	Strain gauges
RATED SUPPLY VOLTAGE DC	12 Vdc
TYPE OF POWER SUPPLY	DC
SWITCHING CURRENT	157mA
MATERIAL	Polycarbonate
MOUNTING METHOD	DIN rail
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING TEMPERATURE	60 °C

Resources

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

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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