Specifications

Eaton MTL7741

Eaton Crouse-Hinds series MTL7700 Zener barrier, 22.9-30 Vdc, 26mA, 1 channel, Polycarbonate, DIN rail mount, Built-in overvolt protection, Proximity sensor or switch input and relay output

General specifications	
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
PRODUCT NAME	Eaton Crouse-Hinds series MTL7700 Zener barrier
CATALOG NUMBER	MTL7741
EAN	3066227675736
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 2 Zone 0
INGRESS PROTECTION (IP) RATINGS	IP20

Product specifications

NUMBER OF CHANNEL	1
RATED SUPPLY VOLTAGE DC	22.9-30 Vdc
TYPE OF POWER SUPPLY	DC
SWITCHING CURRENT	26mA
MATERIAL	Polycarbonate
MOUNTING METHOD	DIN rail
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING TEMPERATURE	60 °C
SPECIAL FEATURES	Built-in overvolt protection
USED WITH	Proximity sensor or switch input and relay output

Resources

CATALOGUES	MTL7700 Active / Electronically Protected Barriers
INSTALLATION INSTRUCTIONS	MTL7700 Range Instruction Manual MTL7700 ATEX Safety Instructions

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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