

Specifications

Eaton MTL7796-

Eaton Crouse-Hinds series MTL7700 Zener barrier, Vibration sensors, 26 Vdc, 87mA, 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	MTL7796-
EAN	3066227675705
PRODUCT LENGTH/DEPTH	105 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	12.6 mm
PRODUCT WEIGHT	140 g
PRODUCT TYPE	Zener barrier



Powering Business Worldwide

Certifications and compliances

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

Resources

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

Product specifications

TYPICAL APPLICATION	Vibration sensors
RATED SUPPLY VOLTAGE DC	26 Vdc
TYPE OF POWER SUPPLY	DC
SWITCHING CURRENT	87mA
MATERIAL	Polycarbonate
MOUNTING METHOD	DIN rail
MINIMUM OPERATING TEMPERATURE	-20 °C
MAXIMUM OPERATING TEMPERATURE	60 °C

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

