

Specifications

Eaton MTL7764AC

Eaton Crouse-Hinds series MTL7700 Zener barrier, Strain/level gauges, 12 Vdc, 80mA, 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	MTL7764AC
EAN	3066227675722
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	IEC IECEX/ATEX NEC/CEC
NEC HAZARDOUS RATING	Class I, Zone 2 Class I, Division 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	Strain/level gauges
RATED SUPPLY VOLTAGE DC	12 Vdc
TYPE OF POWER SUPPLY	DC
SWITCHING CURRENT	80mA
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.

