

# Specifications

## Eaton MTL7798

Eaton Crouse-Hinds series MTL7700 Zener barrier, 20-26.8 Vdc, 0-800mA, Polycarbonate, DIN rail mount, Built-in overvolt protection, Power feed and protection module

### General specifications

<b>PRODUCT NAME</b>	Eaton Crouse-Hinds series MTL7700 Zener barrier
<b>PRODUCT NAME</b>	Eaton Crouse-Hinds series MTL7700 Zener barrier
<b>CATALOG NUMBER</b>	MTL7798
<b>EAN</b>	3066227675704
<b>PRODUCT LENGTH/DEPTH</b>	105 mm
<b>PRODUCT HEIGHT</b>	90 mm
<b>PRODUCT WIDTH</b>	12.6 mm
<b>PRODUCT WEIGHT</b>	140 g
<b>PRODUCT TYPE</b>	Zener barrier



Powering Business Worldwide

## Certifications and compliances

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

## Resources

CATALOGS	<a href="#">MTL7700 Active / Electronically Protected Barriers</a>
----------	--

## Product specifications

<b>RATED SUPPLY VOLTAGE DC</b>	20-26.8 Vdc
<b>TYPE OF POWER SUPPLY</b>	DC
<b>SWITCHING CURRENT</b>	0-800mA
<b>MATERIAL</b>	Polycarbonate
<b>MOUNTING METHOD</b>	DIN rail
<b>MINIMUM OPERATING TEMPERATURE</b>	-20 °C
<b>MAXIMUM OPERATING TEMPERATURE</b>	60 °C
<b>SPECIAL FEATURES</b>	Built-in overvolt protection
<b>USED WITH</b>	Power feed and protection module

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.

