

# Specifications



## Eaton 30TH1000

Fuse-link, high speed, 30 A, DC 1000 V, 52 x 125 mm

### General specifications

<b>PRODUCT NAME</b>	Eaton Bussmann series high speed traction fuse
<b>CATALOG NUMBER</b>	30TH1000
<b>UPC</b>	051712632447
<b>EAN</b>	5027590043342
<b>PRODUCT LENGTH/DEPTH</b>	42.9 mm
<b>PRODUCT HEIGHT</b>	51.6 mm
<b>PRODUCT WIDTH</b>	125.1 mm
<b>PRODUCT WEIGHT</b>	204 g
<b>COMPLIANCES</b>	CE RoHS
<b>CERTIFICATIONS</b>	IEC 60269-1
<b>GLOBAL CATALOG</b>	30TH1000



Powering Business Worldwide

## Product specifications

<b>AMPERAGE RATING</b>	30 A
<b>BREAKING CAPACITY</b>	0 kA
<b>WITH STRIKER</b>	No
<b>VOLTAGE TYPE</b>	DC
<b>UTILIZATION CATEGORY</b>	Other
<b>RELEASE CHARACTERISTIC</b>	Other
<b>FUSE INDICATOR</b>	Other
<b>FREQUENCY RATING - MIN</b>	45 Hz
<b>FREQUENCY RATING - MAX</b>	62 Hz
<b>WATT LOSSES</b>	7.1 W
<b>FUSE SHAPE</b>	Cylindrical, dual body
<b>MOUNTING DIMENSION</b>	Other
<b>CURRENT TYPE</b>	DC
<b>RATED VOLTAGE DC</b>	1000 V
<b>COLOR</b>	None
<b>CONSTRUCTION SIZE</b>	Other
<b>MATERIAL</b>	Ceramic
<b>PACKAGING TYPE</b>	Standard
<b>VOLTAGE RATING</b>	1000 V
<b>TYPE</b>	Fuse
<b>APPLICATION</b>	traction

## Resources

CATALOGS	<a href="#">eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf</a>
DECLARATIONS OF CONFORMITY	<a href="#">eaton-high-speed-traction-fuse-declaration-of-conformity-eu250010en.pdf</a> <a href="#">eaton-high-speed-traction-fuse-declaration-of-conformity-uk250888en.pdf</a>
MCAD MODEL	<a href="#">eaton-traction-fuses-mcad-3d-models-3-60a-th1000.stp</a>

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



### Eaton Corporation plc

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

© 2025 Eaton. All Rights Reserved.

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

