Specifications



Eaton 30TH1000

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

General specifications

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

Powering Business Worldwide

Product specifications

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

Resources

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

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.