Specifications



Photo is representative

Eaton 170E8884

Fuse-link, high speed, 250 A, DC 4000 V, size 2, 75 x 86 x 414 mm, aR, IEC, with indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170E8884
UPC	051712214063
EAN	5996516007310
PRODUCT LENGTH/DEPTH	414 mm
PRODUCT HEIGHT	86 mm
PRODUCT WIDTH	75 mm
PRODUCT WEIGHT	136.8 g
WARRANTY	No warranty
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL Recognized
GLOBAL CATALOG	170E8884

Powering Business Worldwide

Product specifications

USED WITH	Protection of DC circuits in equipment
AMPERAGE RATING	250 A
ACCESSORIES	170H3036 Type K indicator
BREAKING CAPACITY	60 kA
VOLTAGE TYPE	DC
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
FUSE INDICATOR	Top fuse status indicator
FUSE SIZE	2
CLASS	Class aR
WATT LOSSES	285 W
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	393 mm
CURRENT TYPE	DC
RATED VOLTAGE DC	4000 V
COLOR	None
INTERRUPT RATING	60 kAIC
CONSTRUCTION SIZE	2
PACKAGING TYPE	Standard
VOLTAGE RATING	4000 V
TYPE	Fuse
APPLICATION	Power converters/recitifiers, DC drives, DC common bus
FITTED WITH:	Double slot tags
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

	Traction fuse-links
CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf
MCAD MODEL	eaton-traction-fuses-mcad-3d-models-u1279.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.