

Specifications



Eaton 170F8233

Fuse-link, high speed, 315 A, DC 1200 V, size 2, 65 x 90 x 165 mm, aR, IEC, with indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed traction fuse
CATALOG NUMBER	170F8233
UPC	051712511148
EAN	5027590245081
PRODUCT LENGTH/DEPTH	165 mm
PRODUCT HEIGHT	90 mm
PRODUCT WIDTH	66 mm
PRODUCT WEIGHT	1051 g
COMPLIANCES	CE RoHS Compliant EAC
CERTIFICATIONS	IEC 60269-4
GLOBAL CATALOG	170F8233



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Product specifications

AMPERAGE RATING	315 A
BREAKING CAPACITY	100 kA
VOLTAGE TYPE	DC
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
INSULATED METAL GRIPPING LUGS (IMGL)	No
FUSE INDICATOR	Other
FUSE SIZE	2
CLASS	Class aR
CLEARING (I2T)	150000 at 1000 Vdc
WATT LOSSES	104 W
FUSE SHAPE	Square body, offset bolted tags
MOUNTING DIMENSION	M8
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	142 mm
CURRENT TYPE	DC
RATED VOLTAGE DC	1200 V
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	2
PACKAGING TYPE	Standard
VOLTAGE RATING	1200 V
TYPE	Fuse
APPLICATION	traction
FITTED WITH:	Double slot tags
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

CATALOGS	Traction fuse-links
DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250670en.pdf
MCAD MODEL	eaton-traction-fuses-mcad-3d-models-u1360.stp

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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

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