

Specifications

Eaton 170M4745

Fuse-link, high speed, 500 A, AC 1100 V, size 1, 53 x 69 x 160 mm, aR, IEC, UL, single indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M4745
UPC	051712259750
EAN	5704057026963
PRODUCT LENGTH/DEPTH	69 mm
PRODUCT HEIGHT	160 mm
PRODUCT WIDTH	53 mm
PRODUCT WEIGHT	487 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized CSA Certified IEC Rated
GLOBAL CATALOG	170M4745



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Product specifications

AMPERAGE RATING	500 A
FUSE INDICATOR	Non Indicating
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1
CLASS	Class aR
CLEARING (I2T)	340000 at 1000 V
WATT LOSSES	85 W
FUSE SHAPE	Square Body size 1* to 3, US style
PRE ARC (I2T)	69500
INTERRUPT RATING	100 kAIC
FITTED WITH:	Type K Indicator for micro
CONNECTION	Blade end x blade end
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 V
TYPE	Square body US style - FKE/115 type K indicator for micro
APPLICATION	DC common bus DC drives power converters/rectifiers
FUSE TYPE	US Style FKE/115 Type K indicator for micro

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf 170M4745-FUSE 500A 1100V 1FKE/115 AR Bussmann series complete full line catalog no. 1007
MANUALS AND USER GUIDES	High speed fuses application guide
MCAD MODEL	eaton-hs-square-body-fuses-mcad-3d-models-u0334.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf



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