

Specifications



Eaton 170M5812D

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 630A, 200 kAIC, Combination fuse status indicator, Fuse, Din 43-620 blade end X Din 43-620 blade end, Class aR

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5812D
EAN	5027590460880
UPC	051712334525
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	72 mm
PRODUCT WIDTH	54 mm
PRODUCT WEIGHT	679 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

Electrical data

AMPERAGE RATING	630 A
CLASS	Class aR
CLEARING (I₂T)	295000 at 660 V
INTERRUPT RATING	200 kAIC
PRE ARC (I₂T)	41000
VOLTAGE RATING	690 V (IEC), 700 V (UL)
WATT LOSSES	42 W

Product specifications

APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FITTED WITH:	Dual indicator
FUSE INDICATOR	Combination fuse status indicator
FUSE SIZE	2
FUSE TYPE	DIN 43620 Bladed

Resources

CATALOGUES	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf
DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250947en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250464en.pdf
MANUALS AND USER GUIDES	High speed fuses application guide
MCAD MODEL	eaton-hs-square-body-fuses-mcad-3d-models-pdc0054a.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf
TECHNICAL DATA SHEETS	720101 DIN 43620 690V Dual ind

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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