

Specifications

Eaton 170M1368

Eaton Bussmann series high speed square body fuse, 125 A, 690 V (IEC), 700 V (UL), , Size 0, Top fuse status indicator

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M1368
MODEL CODE	FUSE 125A 690V 000/80 AR UC
UPC	051712216692
EAN	5027590440851
PRODUCT LENGTH/DEPTH	105 mm
PRODUCT HEIGHT	46 mm
PRODUCT WIDTH	300 mm
PRODUCT WEIGHT	135.7 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated
GLOBAL CATALOG	170M1368



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Product specifications

AMPERAGE RATING	125 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	000
RATED VOLTAGE AC	690 V
CURRENT TYPE	AC
CLASS	Class aR
CLEARING (I2T)	8500 at 660 V
WATT LOSSES	28 W
FUSE SHAPE	Square body, slotted offset bolted tags
PRE ARC (I2T)	1200
COLOR	None
INTERRUPT RATING	200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43653 /80 Visual indicator

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

CATALOGS

[Bussmann series complete full line catalog no. 1007](#)

[170M1368-Eaton Bussmann series high speed square body fuse](#)

MANUALS AND USER GUIDES

[High speed fuses application guide](#)

MCAD MODEL

[eaton-hs-square-body-fuses-mcad-3d-models-170m1368.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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