

Eaton 170M5810D

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 500A, 200 kAIC, Combination fuse status indicator, Fuse, Din 43-620 blade end X Din 43-620 blade end, Class aR

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5810D
UPC	051712334501
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	72 mm
PRODUCT WIDTH	54 mm
PRODUCT WEIGHT	675 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

AMPERAGE RATING	500 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	2
RATED VOLTAGE AC	690 V
CURRENT TYPE	AC
CLASS	Class aR
CLEARING (I2T)	155000 at 660 V
WATT LOSSES	34 W
FUSE SHAPE	Square body, knife blade contacts
PRE ARC (I2T)	21500
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Dual indicator
CONNECTION	Din 43-620 blade end x Din 43-620 blade end
CONSTRUCTION SIZE	2
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43620 Bladed
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250947en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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