

Eaton 170M5393

Fuse-link, high speed, 450 A, AC 1250 V, size 2, 61 x 75 x 77 mm, aR, IEC, UL, single indicator

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5393
UPC	051712261074
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	80 mm
PRODUCT WIDTH	124 mm
PRODUCT WEIGHT	743.5 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

AMPERAGE RATING	450 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	2
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	74.3 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I₂T)	205000 at 1000 V, 270000 at 1250 V
WATT LOSSES	90 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I₂T)	34000
COLOR	None
INTERRUPT RATING	100 kAIC
FITTED WITH:	Type K Indicator for micro
CONSTRUCTION SIZE	2
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V (IEC), 1300 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end BKN/75 Type K Indicator for Micro
FUSE SYSTEM (ACCORDING TO IEC 60269)	IEC 60269-4 flush end connections type A

DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250981en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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