



Eaton 170M6793

Fuse-link, high speed, 1800 A, AC 1250 V, 2 x size 3, 74 x 52 x 167 mm, aR, IEC, type K indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6793
UPC	051712578011
PRODUCT LENGTH/DEPTH	160 mm
PRODUCT HEIGHT	74 mm
PRODUCT WIDTH	90 mm
PRODUCT WEIGHT	2.6 kg
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

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AMPERAGE RATING	1800 A
BREAKING CAPACITY	125 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	23
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	75 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I ₂ T)	7600000 at 1250 V
WATT LOSSES	260 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I ₂ T)	1200000
COLOR	None
INTERRUPT RATING	125 kAIC
CONSTRUCTION SIZE	3
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V (IEC)
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

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)

