



Eaton 170M3672

Fuse-link, high speed, 550 A, AC 690 V, compact size 1, 45 x 59 x 110 mm, aR, IEC, UL

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3672
UPC	051712256780
PRODUCT LENGTH/DEPTH	305 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	145 mm
PRODUCT WEIGHT	314 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated



Powering Business Worldwide

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AMPERAGE RATING	550 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Centre fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1*
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	78.5 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I ₂ T)	230000 at 660 V
WATT LOSSES	75 W
FUSE SHAPE	Square body, center bolted tags
PRE ARC (I ₂ T)	34000
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type K Indicator for micro
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	US Style FKE/Type K indicator for micro Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250916en.pdf](#)

