



Eaton 170M6086

Fuse-link, high speed, 700 A, AC 690 V, DIN 3, 75 x 89 x 150 mm, gR, DIN, IEC, single indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6086
UPC	051712309684
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	1488 g
COMPLIANCES	CE RoHS Compliant EAC
CERTIFICATIONS	IEC 60269-4



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AMPERAGE RATING	700 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	3
RATED VOLTAGE AC	690 V
CURRENT TYPE	AC
CLASS	Class gR
WATT LOSSES	93 W
FUSE SHAPE	Square body, knife blade contacts
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type T Indicator for micro
CONSTRUCTION SIZE	3
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43620 T indicator for micro Bladed
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

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

