



Eaton 170M5883

Fuse-link, high speed, 315 A, AC 690 V, DIN 2, 60 x 74 x 150 mm, gR, DIN, IEC, single indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5883
UPC	051712268165
PRODUCT LENGTH/DEPTH	210 mm
PRODUCT HEIGHT	80 mm
PRODUCT WIDTH	160 mm
PRODUCT WEIGHT	477 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

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AMPERAGE RATING	315 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	2
RATED VOLTAGE AC	690 V
CURRENT TYPE	AC
CLASS	Class gR
CLEARING (I2T)	105000 at 600 V
WATT LOSSES	46 W
FUSE SHAPE	Square body, knife blade contacts
PRE ARC (I2T)	19500
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type T Indicator for micro
CONNECTION	Blade end x Din 43-620 blade end
CONSTRUCTION SIZE	2
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](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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