



Eaton 170M3571

Eaton Bussmann series high speed square body fuse, 500 A, AC 690 V, compact size 1, 45 x 59 x 51 mm, aR, IEC, UL, type K indicator, US thread



PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3571
UPC	051712256605
PRODUCT LENGTH/DEPTH	58.3 mm
PRODUCT HEIGHT	50 mm
PRODUCT WIDTH	43 mm
PRODUCT WEIGHT	0.001 g
COMPLIANCES	CE RoHS
CERTIFICATIONS	IEC UL



Powering Business Worldwide



AMPERAGE RATING	500 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Non Indicating
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	1*
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	51 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	180000 at 660 V
WATT LOSSES	89 W
PRE ARC (I2T)	27000
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	1
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end GKN/Type K indicator for micro
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other



DECLARATIONS OF CONFORMITY

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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