

Eaton 170M1417

Fuse-link, high speed, 100 A, AC 690 V, DIN 000, aR, DIN, IEC, single indicator, live gripping lugs

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M1417
UPC	051712216838
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	53 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	134.5 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

AMPERAGE RATING	100 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	000
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	78 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M8
CLASS	Class aR
CLEARING (I2T)	4650 at 660 V
WATT LOSSES	24 W
FUSE SHAPE	Square body, slotted offset bolted tags
PRE ARC (I2T)	695
COLOR	None
INTERRUPT RATING	200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	000
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC), 700 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43653 TN/80 Type T Indicator for Micro
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250927en.pdf](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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