

Eaton 170M5190

Fuse-link, high speed, 315 A, AC 1250 V, size 2, 61 x 75 x 138 mm, aR, DIN, IEC, single indicator

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M5190
UPC	051712260404
PRODUCT LENGTH/DEPTH	284 mm
PRODUCT HEIGHT	67 mm
PRODUCT WIDTH	175 mm
PRODUCT WEIGHT	634 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

AMPERAGE RATING	315 A
BREAKING CAPACITY	100 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	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I₂T)	77500 at 1000 V, 105000 at 1250 V
WATT LOSSES	75 W
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I₂T)	13000
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	2
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V (IEC), 1300 V (UL)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43653 TN/110 Type T Indicator for Micro Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

DECLARATIONS OF CONFORMITY

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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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