Eaton 170M6148

Eaton Bussmann series high speed square body fuse, 1000A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 2150000 , Clearing at 1250V: 2750000, square body with centre-bolted tags (slotted), Top fuse status indicator, 135W

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6148
UPC	051712263009
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	1321 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated

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AMPERAGE RATING	1000 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	3
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	108 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	2150000 at 1000 V, 2750000 at 1250 V
WATT LOSSES	135 W
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I2T)	450000
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	3
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 /110 Visual indicator Bolted tag
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

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