Eaton 170M3142

Fuse-link, high speed, 125 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3142
UPC	051712254977
PRODUCT LENGTH/DEPTH	305 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	145 mm
PRODUCT WEIGHT	500 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

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AMPERAGE RATING	125 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	1*
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	107 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	9000 at 1000 V, 11500 at 1250 V
WATT LOSSES	35 W
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I2T)	1450
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	Other
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-uk250914en.pdf

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