Eaton 170M6412

Fuse-link, high speed, 800 A, AC 690 V, size 3, aR, IEC, UL, single indicator

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PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6412
UPC	051712264105
PRODUCT LENGTH/DEPTH	53 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	76 mm
PRODUCT WEIGHT	825 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

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AMPERAGE RATING	800 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	3
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	52 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M12
CLASS	Class aR
CLEARING (I2T)	465000 at 660 V
WATT LOSSES	115 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I2T)	69500
COLOR	None
INTERRUPT RATING	200 kAIC
CONSTRUCTION SIZE	3
MOUNTING METHOD	Flush
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	Flush end B/Visual indicator
FUSE SYSTEM (ACCORDING TO IEC 60269)	IEC 60269-4 flush end connections type A

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DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf

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