Eaton 170M6419

Fuse-link, high speed, 1600 A, AC 690 V, size 3, aR, IEC, UL, single indicator

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6419
UPC	051712264174
PRODUCT LENGTH/DEPTH	138 mm
PRODUCT HEIGHT	45 mm
PRODUCT WIDTH	58 mm
PRODUCT WEIGHT	946 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

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AMPERAGE RATING	1600 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	65.4 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M12
CLASS	Class aR
CLEARING (I2T)	3900000 at 660 V
WATT LOSSES	160 W
FUSE SHAPE	Square body, flush end contacts
PRE ARC (I2T)	580000
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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