Eaton 170M3690

Fuse-link, high speed, 80 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3690
UPC	051712256827
PRODUCT LENGTH/DEPTH	96 mm
PRODUCT HEIGHT	50 mm
PRODUCT WIDTH	170 mm
PRODUCT WEIGHT	452.5 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated CSA Certified UL Recognized

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AMPERAGE RATING	80 A
BREAKING CAPACITY	100 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
FUSE SIZE	1*
RATED VOLTAGE AC	1250 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	116 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	2500 at 1000 V, 3350 at 1250 V
WATT LOSSES	25 W
FUSE SHAPE	Square body, center bolted tags
PRE ARC (I2T)	420
COLOR	None
INTERRUPT RATING	100 kAIC
CONSTRUCTION SIZE	Other
PACKAGING TYPE	Standard
VOLTAGE RATING	1250 V
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	US Style FU/115 without 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-uk250916en.pdf

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