

Eaton 170M3012

Eaton Bussmann series high speed square body fuse, 690 V (IEC), 700 V (UL), 100 A, Fuse size: 1*, Top fuse status indicator, DIN 43653, /80 Visual indicator, Bolted tag

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M3012
UPC	051712254571
PRODUCT LENGTH/DEPTH	305 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	145 mm
PRODUCT WEIGHT	310 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

AMPERAGE RATING	100 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	1*
RATED VOLTAGE AC	690 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	76.5 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I₂T)	2450 at 660 V
WATT LOSSES	21 W
CLEARING LOSS	21
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I₂T)	360
COLOR	None
INTERRUPT RATING	200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
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	DIN 43653 /80 Visual indicator Bolted tag
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250914en.pdf
	eaton-fuses-fuse-link-dimensions.eps

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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