

Eaton 170M6012

Eaton Bussmann series high speed square body fuse, 690 V (IEC), 700 V (UL), 800 A, Fuse size: 3, Top fuse status indicator, DIN 43653, /80 Visual indicator, Bolted tag

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M6012
UPC	051712262576
PRODUCT LENGTH/DEPTH	168 mm
PRODUCT HEIGHT	76 mm
PRODUCT WIDTH	95 mm
PRODUCT WEIGHT	925 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC Rated UL Recognized

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	78 mm
CURRENT TYPE	AC
MOUNTING DIMENSION	M10
CLASS	Class aR
CLEARING (I2T)	465000 at 660 V
WATT LOSSES	115 W
CLEARING LOSS	115
FUSE SHAPE	Square body, slotted center bolted tags
PRE ARC (I2T)	69500
COLOR	None
INTERRUPT RATING	200 kAIC
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	3
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

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com
© 2025

Follow us on social media to get the latest product and support information.

