

Specifications

Eaton 170M2692

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 16A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X Din 43-620 blade end, Class gR, DIN 43 620

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M2692
MODEL CODE	FUSE 16A 690V DIN 00 GR
UPC	051712540261
EAN	5027590442770
PRODUCT LENGTH/DEPTH	217 mm
PRODUCT HEIGHT	65 mm
PRODUCT WIDTH	85 mm
PRODUCT WEIGHT	218 g
WARRANTY	Not Applicable
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	UL Recognized IEC Rated
GLOBAL CATALOG	170M2692

Product specifications

AMPERAGE RATING	16 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	gR (general purpose semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	00
RATED VOLTAGE AC	690 V
CURRENT TYPE	AC
CLASS	Class gR
CLEARING (I2T)	38 at 600 V
WATT LOSSES	5.5 W
FUSE SHAPE	Square body, knife blade contacts
PRE ARC (I2T)	7.2
COLOR	None
INTERRUPT RATING	200 kAIC
FITTED WITH:	Type T Indicator for micro
CONNECTION	Blade end x Din 43-620 blade end
CONSTRUCTION SIZE	00
PACKAGING TYPE	Standard
VOLTAGE RATING	690 V (IEC)
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	DIN 43620 T indicator for micro Bladed
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

Resources

	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf
CATALOGS	170M2692~Eaton Bussmann series high speed square body fuse Bussmann series complete full line catalog no. 1007
INSTALLATION VIDEOS	Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications (brightcove.net)
MANUALS AND USER GUIDES	High speed fuses application guide
MCAD MODEL	eaton-hs-square-body-fuses-mcad-3d-models-u1165.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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