

Specifications



Eaton 170M7658

Eaton Bussmann series high speed square body fuse, 2700A 1000V 4BKN/95 AR

General specifications

PRODUCT NAME	Eaton Bussmann series high speed square body fuse
CATALOG NUMBER	170M7658
UPC	051712516365
EAN	5996516021811
PRODUCT LENGTH/DEPTH	118.2 mm
PRODUCT HEIGHT	95.2 mm
PRODUCT WIDTH	103 mm
PRODUCT WEIGHT	0.001 g
WARRANTY	No warranty
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	IEC Rated
GLOBAL CATALOG	170M7658



Powering Business Worldwide

Product specifications

USED WITH	Protection of power rectifiers
AMPERAGE RATING	2700 A
FUSE INDICATOR	Non Indicating
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC
FUSE SIZE	4
CLASS	Class aR
CLEARING (I2T)	22000000 at 1000 V
WATT LOSSES	310 W
PRE ARC (I2T)	3700000
INTERRUPT RATING	200 kAIC
MOUNTING METHOD	Flush
PACKAGING TYPE	Standard
VOLTAGE RATING	1000 V (IEC)
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	Flush end BKN/95 Type K Indicator

Resources

CATALOGS	eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf
DECLARATIONS OF CONFORMITY	eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250920en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250042en.pdf
MANUALS AND USER GUIDES	High speed fuses application guide
MCAD MODEL	eaton-hs-square-body-fuses-mcad-3d-models-u1241.stp
PRODUCT NOTIFICATIONS	eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf
TECHNICAL DATA SHEETS	170M Size 4 Flush end fuses 1000 VAC (IEC and IEC/UL)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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

