Product specifications

Eaton 50FE

Catalog Number: 50FE

Eaton Bussmann series high speed British standard fuse, Single barrel, 50A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC



General specifications

Product Name
Eaton Bussmann series high speed british standard fuse

Catalog Number
50FE

UPC
051712835633

EAN
5027590482929

Product Length/Depth
76 mm

Product Height
20 mm

Product Width
20 mm

Product Weight
40.8 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated
Designed and tested to BS88 part 4
IEC 60269-4

Powering Business Worldwide

Electrical data

Amperage Rating

50 A

Voltage rating

690 V (IEC), 700 V (UL)

Rated voltage AC

690 V

Rated voltage DC

500 V

Interrupt rating

200 kA RMS Sym, 50 kA at 500 Vdc

Class

Class aR

Pre arc (I2T)

103

Clearing (I2T)

380 at 415 V, 600 at 660 V

Watt losses

11 W

Product specifications

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Fuse indicator

None

Compatble Trip indicator/Microswitch

Suitable for

EC-600 Trip indicator kit (indicator + clips)

TI700 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

Resources

Brochures

eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf

Catalogs

IEC high speed fuse links

Bussmann series complete full line catalog no. 1007

Certification reports

DA-DC-00004682

DA-DC-00004685

Technical data sheets

720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses



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