Product specifications

Eaton 280FM

Catalog Number: 280FM

Eaton Bussmann series high speed British standard fuse, Single barrel, 280A, 690 VAC/450 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 40 kA DC at 450 VDC (IEC), 50 kA at 500 VDC (UL)

General specifications

Product Name
Eaton Bussmann series high speed British standard fuse

Catalog Number
280FM

UPC
051712833387

EAN
5027590039598

Product Length/Depth
46 mm

Product Height
45 mm

Product Width
115 mm

Product Weight
226 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

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

Electrical data

Amperage Rating

280 A

Voltage rating

690 V (IEC), 700 V (UL)

Rated voltage AC

690 V

Rated voltage DC

450 V

Interrupt rating

200 kA RMS Sym (IEC/UL), 40 kA at 450 Vdc (IEC), 50 kA at 500 Vdc (UL)

Class

Class aR

Pre arc (I2T)

7000

Clearing (I2T)

30500 at 415 V, 55000 at 660 V

Watt losses

48 W

Product specifications

Application

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

Fuse indicator

None

Compatble Trip indicator/Microswitch

Suitable for

MC-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

Compliance information

UKCA Low voltage fuse-links *AET,*AEET,*AFEE etc

Technical data sheets

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



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