Product specifications

Eaton 170M1312

Catalog Number: 170M1312

Eaton Bussmann series high speed square body fuse, 690V, 32A, 200 kAIC, None, Fuse, Blade end X blade end, Class gR, DIN 43 620

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M1312

Model Code
FUSE 32A 690V 000U/80 GR UC

UPC
051712216487

EAN
5027590440738

Product Length/Depth
21 mm

Product Height
40 mm

Product Width
100 mm

Product Weight
139 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

76.7 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

32 A

Fuse type

DIN 43653

U/80 Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

000

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

None

Construction size

000

Clearing (I2T)

270 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M8

Utilization category

gR (general purpose semiconductor protection)

Resources

Catalogs

170M1312~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE 170M size 000 10A to 315A

UKCA 170M size 000 10A to 315A

Specifications and datasheets

Eaton Specification Sheet - 170M1312

Watt losses

10 W

Type

Fuse

Fuse shape

Square body, slotted offset bolted tags

Breaking capacity

200 kA

Class

Class gR

Pre arc (I2T)

40

Application

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

Voltage type

AC

Packaging type

Standard

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

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