Product specifications

Eaton 170M6149

Catalog Number: 170M6149

Eaton Bussmann series high speed square body fuse,1100A,100 kAIC,Class aR,,DIN 43 620,Standard,Clearing at 1000V: 2800000 , Clearing at 1250V: 3600000,square body with centre-bolted tags (slotted),Top fuse status indicator,575000,140W

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6149

Model Code
FUSE 1100A 1250V 3/110 AR INDICATOR

UPC
051712263016

EAN
5996516017951

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1321 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

100 kAIC

Center-to-center distance of connections

108 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

1100 A

Fuse type

DIN 43653

/110 Visual indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

3

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

3

Clearing (I2T)

2800000 at 1000 V, 3600000 at 1250 V

Rated voltage AC

1250 V

Color

None

Mounting dimension

M10

Utilization category

aR (accompanied semiconductor protection)

Watt losses

Resources

140 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

100 kA

Class

Class aR

Pre arc (I2T)

575000

Application

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

Voltage type

AC

Packaging type

Standard

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