Product specifications

Eaton 170M3239

Catalog Number: 170M3239

Fuse-link, high speed, 63 A, AC 1250 V, compact size 1, 45 x 58 x 138 mm, aR, DIN, IEC, type K indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M3239

Model Code
FUSE 63A 1250V 1*KN/110 AR CU

UPC
051712255325

EAN
5027590445832

Product Length/Depth
305 mm

Product Height
65 mm

Product Width
145 mm

Product Weight
59.667 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Product specifications

Interrupt rating

100 kAIC

Center-to-center distance of connections

106 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

63 A

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

1*

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse indicator

Centre fuse status indicator

Construction size

Other

Clearing (I2T)

1300 at 1000 V, 1750 at 1250 V

Rated voltage AC

1250 V

Color

None

Mounting dimension

M10

Utilization category

aR (accompanied semiconductor protection)

Watt losses

20 W

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M3239~Eaton Bussmann series high speed square body fuse

Compliance information

CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A

UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A

Specifications and datasheets

Eaton Specification Sheet - 170M3239

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

100 kA

Class

Class aR

Pre arc (I2T)

215

Application

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

Voltage type

AC

Packaging type

Standard

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