

Eaton 170M3238

Catalog Number: 170M3238

Fuse-link, high speed, 50 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

170M3238

Model Code

FUSE 50A 1250V 1*KN/110 AR CU

UPC

051712255318

EAN

5027590445818

Product Length/Depth

305 mm

Product Height

65 mm

Product Width

145 mm

Product Weight

58.833 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

50 A

Breaking capacity

100 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

1*

Rated voltage AC

1250 V

Center-to-center distance of connections

106 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

815 at 1000 V, 1100 at 1250 V

Watt losses

15 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M3238-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

Pre arc (I2T)

135

Color

None

Interrupt rating

100 kAIC

Construction size

Other

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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