

Eaton 170M4259

Catalog Number: 170M4259

Fuse-link, high speed, 250 A, AC 690 V, DIN 1, 53 x 69 x 138 mm, aR, DIN, IEC, single indicator



General specifications

| | |
|---|-----------------------------|
| Product Name | Catalog Number |
| Eaton Bussmann series high speed square body fuse | 170M4259 |
| | EAN |
| | 5027590452069 |
| UPC | Product Length/Depth |
| 051712258289 | 245 mm |
| Product Height | Product Width |
| 62 mm | 142 mm |
| Product Weight | Compliances |
| 499 g | CE Marked |
| | RoHS Compliant |
| Certifications | |
| UL Recognized | |
| IEC Rated | |

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

250 A

Breaking capacity

200 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

690 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

42000 at 660 V

Watt losses

55 W

Clearing loss

55

Resources

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

155000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

1

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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