

Eaton 170M6216

Catalog Number: 170M6216

Eaton Bussmann series high speed square body fuse, 700 V (UL), 690V (IEC), 1250 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620



General specifications

| Product Name | Catalog Number |
|---|----------------------|
| Eaton Bussmann series high speed square body fuse | 170M6216 |
| | EAN |
| | 5996516018385 |
| UPC | Product Length/Depth |
| 051712263405 | 168 mm |
| Product Height | Product Width |
| 76 mm | 95 mm |
| Product Weight | Compliances |
| 900 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

1250 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I₂T)

1950000 at 660 V

Watt losses

140 W

Clearing loss

130

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

Technical data sheets

[720014 DIN 43653 690V](#)

Fuse shape

Square body, slotted center bolted tags

Pre arc (I²T)

69500

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V (IEC), 700 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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