

Eaton 170M6568

Catalog Number: 170M6568

Fuse-link, high speed, 1500 A, AC 690 V, size 3, 76 x 92 x 53 mm, aR, IEC, UL, type K indicator

General specifications



| Product Name | Catalog Number |
|---|----------------------|
| Eaton Bussmann series high speed square body fuse | 170M6568 |
| UPC | 051712264631 |
| EAN | Product Length/Depth |
| 5027590462990 | 168 mm |
| Product Height | Product Width |
| 76 mm | 95 mm |
| Product Weight | Warranty |
| 285.3333333 g | Not Applicable |
| Compliances | Certifications |
| CE Marked | IEC Rated |
| RoHS Compliant | UL Recognized |

Product specifications

| | |
|--|--|
| Interrupt rating | |
| 200 kAIC | |
| Center-to-center distance of connections | |
| 52.4 mm | |
| Insulated metal gripping lugs (IMGL) | |
| No | |
| Current type | |
| AC | |
| Mounting method | |
| Flush | |
| Amperage Rating | |
| 1500 A | |
| Fuse type | |
| Flush end | |
| GKN/Type K indicator for micro | |
| Fuse system (according to IEC 60269) | |
| IEC 60269-4 flush end connections type A | |
| Fitted with: | |
| Type K Indicator for micro | |
| Fuse size | |
| 3 | |
| Voltage rating | |
| 690 V, 700 V | |
| Fuse indicator | |
| Centre fuse status indicator | |
| Construction size | |
| 3 | |
| Clearing (I ₂ T) | |
| 3100000 at 660 V | |
| Rated voltage AC | |
| 690 V | |
| Color | |
| None | |
| Mounting dimension | |
| M10 | |

Resources

| | |
|--|--|
| Catalogs | |
| 170M6568~Eaton Bussmann series high speed square body fuse | |
| Bussmann series complete full line catalog no. 1007 | |
| Specifications and datasheets | |
| Eaton Specification Sheet - 170M6568 | |

Utilization category

aR (accompanied semiconductor protection)

Watt losses

160 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I_{2T})

460000

Application

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

Voltage type

AC

Packaging type

Standard



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