

Specifications



Eaton 170M2671

Fuse-link, high speed, 400 A, AC 690 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs

General specifications

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|-----------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed square body fuse |
| CATALOG NUMBER | 170M2671 |
| UPC | 051712792141 |
| EAN | 5027590442497 |
| PRODUCT LENGTH/DEPTH | 100 mm |
| PRODUCT HEIGHT | 67 mm |
| PRODUCT WIDTH | 30 mm |
| PRODUCT WEIGHT | 236.3333333 g |
| WARRANTY | Not Applicable |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | UL Recognized IEC Rated |
| GLOBAL CATALOG | 170M2671 |

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Product specifications

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|---|--|
| AMPERAGE RATING | 400 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 | 00 |
| RATED VOLTAGE AC | 690 V |
| CENTER-TO-CENTER DISTANCE OF CONNECTIONS | 78 mm |
| CURRENT TYPE | AC |
| MOUNTING DIMENSION | M10 |
| CLASS | Class aR |
| CLEARING (I2T) | 125000 at 660 V |
| WATT LOSSES | 70 W |
| FUSE SHAPE | Square body, slotted offset bolted tags |
| PRE ARC (I2T) | 18000 |
| COLOR | None |
| INTERRUPT RATING | 200 kAIC |
| CONNECTION | Blade end x blade end |
| CONSTRUCTION SIZE | 00 |
| PACKAGING TYPE | Standard |
| VOLTAGE RATING | 690 V (IEC), 700 V (UL) |
| TYPE | Fuse |
| APPLICATION | Semiconductor, DC Common bus, DC drives, power converters/rectifiers |
| FUSE TYPE | DIN 43653 TN/80 Type T Indicator for Micro |
| FUSE SYSTEM (ACCORDING TO IEC 60269) | Other |

Resources

| | |
|-----------------------------------|---|
| CATALOGS | eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf Bussmann series complete full line catalog no. 1007 |
| DECLARATIONS OF CONFORMITY | eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250982en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250499en.pdf |
| MANUALS AND USER GUIDES | High speed fuses application guide |
| MCAD MODEL | eaton-hs-square-body-fuses-mcad-3d-models-u0039.stp |
| PRODUCT NOTIFICATIONS | eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf |

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