

Specifications

Eaton 170M1562D

Fuse-link, high speed, 32 A, AC 690 V, DIN 000, gR, DIN, IEC, dual indicator, live gripping lugs

General specifications

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|---------------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed square body fuse |
| CATALOG NUMBER | 170M1562D |
| UPC | 051712334730 |
| EAN | 5027590441247 |
| PRODUCT LENGTH/DEPTH | 79 mm |
| PRODUCT HEIGHT | 51 mm |
| PRODUCT WIDTH | 21 mm |
| PRODUCT WEIGHT | 135.8 g |
| WARRANTY | Not Applicable |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | UL Recognized IEC Rated |
| GLOBAL CATALOG | 170M1562D |

Product specifications

| | |
|---|---|
| AMPERAGE RATING | 32 A |
| BREAKING CAPACITY | 200 kA |
| FUSE INDICATOR | Combination fuse status indicator |
| INSULATED METAL GRIPPING LUGS (IMGL) | No |
| UTILIZATION CATEGORY | gR (general purpose semiconductor protection) |
| VOLTAGE TYPE | AC |
| FUSE SIZE | 000 |
| RATED VOLTAGE AC | 690 V |
| CURRENT TYPE | AC |
| CLASS | Class gR |
| CLEARING (I2T) | 285 at 660 V |
| WATT LOSSES | 7 W |
| FUSE SHAPE | Square body, knife blade contacts |
| PRE ARC (I2T) | 40 |
| COLOR | None |
| INTERRUPT RATING | 200 kAIC |
| FITTED WITH: | Dual indicator |
| CONNECTION | Din 43-620 blade end x Din 43-620 blade end |
| CONSTRUCTION SIZE | 000 |
| 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 43620 Bladed |
| 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-uk250947en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250464en.pdf |
| INSTALLATION VIDEOS | Eaton's Switch disconnectors and Bussmann series fuses for MOEM Applications (brightcove.net) |
| MANUALS AND USER GUIDES | High speed fuses application guide |
| MCAD MODEL | eaton-hs-square-body-fuses-mcad-3d-models-pdc0051a.stp |
| PRODUCT NOTIFICATIONS | eaton-bussmann-series-ukca-marking-high-speed-fuses-pcn-bur-00167-en-gb.pdf eaton-bussmann-series-170m-fuses-product-change-notice-pcn-bur-00193-en-us.pdf |
| TECHNICAL DATA SHEETS | 720101 DIN 43620 690V Dual ind |

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|-----------------|
| PROJECT NAME: |
| PROJECT NUMBER: |
| PREPARED BY: |
| DATE: |



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