

Specifications



Eaton 170M1370

Eaton Bussmann series high speed square body fuse, 690 V (IEC), 700 V (UL), 200 A, Fuse size: 000, Top fuse status indicator, DIN 43653, /80 Visual indicator

General specifications

| | |
|-----------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed square body fuse |
| CATALOG NUMBER | 170M1370 |
| EAN | 5027590440875 |
| UPC | 051712216715 |
| PRODUCT LENGTH/DEPTH | 105 mm |
| PRODUCT HEIGHT | 46 mm |
| PRODUCT WIDTH | 300 mm |
| PRODUCT WEIGHT | 145.7 g |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | IEC Rated UL Recognized |



Powering Business Worldwide

Product specifications

| | |
|---|--|
| AMPERAGE RATING | 200 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 | 000 |
| RATED VOLTAGE AC | 690 V |
| CENTER-TO-CENTER DISTANCE OF CONNECTIONS | 76.7 mm |
| CURRENT TYPE | AC |
| MOUNTING DIMENSION | M8 |
| CLASS | Class aR |
| CLEARING (I₂T) | 28000 at 660 V |
| WATT LOSSES | 37 W |
| FUSE SHAPE | Square body, slotted offset bolted tags |
| PRE ARC (I₂T) | 4200 |
| COLOR | None |
| INTERRUPT RATING | 200 kAIC |
| CONNECTION | Blade end x 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 43653 /80 Visual indicator |
| FUSE SYSTEM (ACCORDING TO IEC 60269) | Other |

Resources

| | |
|----------------------------|---|
| CATALOGS | eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf |
| DECLARATIONS OF CONFORMITY | eaton-high-speed-square-body-fuse-declaration-of-conformity-uk250927en.pdf eaton-high-speed-square-body-fuse-declaration-of-conformity-eu250049en.pdf |
| MANUALS AND USER GUIDES | High speed fuses application guide |
| MCAD MODEL | eaton-hs-square-body-fuses-mcad-3d-models-170m1370.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 |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

Follow us on social media to get the latest product and support information.

