

Specifications

Eaton 35FE

Eaton Bussmann series high speed British standard fuse, Single barrel, 35A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 500 VDC

General specifications

| | |
|-----------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed british standard fuse |
| CATALOG NUMBER | 35FE |
| UPC | 051712834186 |
| EAN | 5027590477727 |
| PRODUCT LENGTH/DEPTH | 76 mm |
| PRODUCT HEIGHT | 20 mm |
| PRODUCT WIDTH | 20 mm |
| PRODUCT WEIGHT | 41.4 g |
| WARRANTY | Not Applicable |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | IEC Rated UL Recognized Designed and tested to BS88 part 4 IEC 60269-4 |
| GLOBAL CATALOG | 35FE |



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Product specifications

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|---|---|
| AMPERAGE RATING | 35 A |
| BREAKING CAPACITY | 200 kA |
| FUSE INDICATOR | None |
| INSULATED METAL GRIPPING LUGS (IMGL) | No |
| UTILIZATION CATEGORY | aR (accompanied semiconductor protection) |
| VOLTAGE TYPE | AC/DC |
| RATED SWITCHING CAPACITY | 200 kA |
| RATED VOLTAGE AC | 690 V |
| RATED VOLTAGE DC | 500 V |
| CENTER-TO-CENTER DISTANCE OF CONNECTIONS | 62 mm |
| MOUNTING DIMENSION | M6 |
| CURRENT TYPE | AC/DC |
| CLASS | Class aR |
| CLEARING (I2T) | 130 at 415 V, 200 at 660 V |
| WATT LOSSES | 9 W |
| FUSE SHAPE | Offset bolted tags |
| PRE ARC (I2T) | 33 |
| COLOR | None |
| INTERRUPT RATING | 200 kA RMS Sym, 50 kA at 500 Vdc |
| CONNECTION | Blade end x blade end |
| CONSTRUCTION SIZE | Other |
| MOUNTING METHOD | Stud |
| 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 | FE |
| SUITABLE FOR | EC-600 Trip indicator kit (indicator + clips) TI700 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor |
| FUSE SYSTEM (ACCORDING TO IEC) | Other |

Resources

| | |
|-----------------------------------|--|
| BROCHURES | eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf |
| CATALOGS | eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf Bussmann series complete full line catalog no. 1007 DA-DC-00004682 |
| DECLARATIONS OF CONFORMITY | eaton-high-speed-british-standard-fuse-declaration-of-conformity-eu250044en.pdf DA-DC-00004685 |
| MCAD MODEL | eaton-hs-bs88-body-fuses-mcad-3d-models-15-100a-fe.stp |
| TECHNICAL DATA SHEETS | 720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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