

Specifications



Eaton FWX-1A14F

Eaton Bussmann series FWX high speed fuse, 600V, 1A, 200 kAIC Vac, 50 kAIC at 250 Vdc, Non Indicating, High speed fuse, Ferrule end X ferrule end

General specifications

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|-----------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed cylindrical fuse |
| CATALOG NUMBER | FWX-1A14F |
| UPC | 051712795135 |
| EAN | 5027590501354 |
| PRODUCT LENGTH/DEPTH | 58 mm |
| PRODUCT HEIGHT | 35 mm |
| PRODUCT WIDTH | 89 mm |
| PRODUCT WEIGHT | 21.8 g |
| WARRANTY | Not Applicable |
| COMPLIANCES | CE Marked RoHS Compliant |
| CERTIFICATIONS | UL Recognized |
| GLOBAL CATALOG | FWX-1A14F |



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Product specifications

| | |
|---|---|
| AMPERAGE RATING | 1600 A |
| ACCESSORIES | <ul style="list-style-type: none">• CH14 Modular fuse holder• FW14-PCB |
| BREAKING CAPACITY | 200 kA |
| FREQUENCY RATING - MAX | 62 Hz |
| FREQUENCY RATING - MIN | 45 Hz |
| FUSE INDICATOR | Other |
| RELEASE CHARACTERISTIC | Other |
| UTILIZATION CATEGORY | aR (accompanied semiconductor protection) |
| VOLTAGE TYPE | AC/DC |
| FUSE SIZE | 14 x 51 mm |
| RATED VOLTAGE AC | 250 V |
| CLASS | Class aR |
| WATT LOSSES | 5.7 W |
| FUSE SHAPE | Cylindrical |
| INTERRUPT RATING | 200 kAIC |
| CONNECTION | Ferrule end x ferrule end |
| CONSTRUCTION SIZE | 14 mm x 51 mm |
| MATERIAL | Ceramic |
| PACKAGING TYPE | Standard |
| VOLTAGE RATING | 690 V |
| TYPE | High speed fuse |
| APPLICATION | Semiconductor, DC Common bus, DC drives, Power converters/rectifiers |
| FUSE TYPE | FWX-A14F |
| BREAKING CAPACITY AT NOMINAL VOLTAGE, AC | 200 kA |

Resources

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| CATALOGS | eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf Bussmann series complete full line catalog no. 1007 |
| MCAD MODEL | eaton-hs-round-body-fuses-mcad-3d-models-fwx-1-50a-14f.stp |
| TECHNICAL DATA SHEETS | eaton-bussmann-series-fwx-ferrule-high-speed-fuses-datasheet-720006-en-gb.pdf |

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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