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## Eaton FWP-35B

Eaton Bussmann series FWP high speed fuse, 1400 Vac (FWS 8-15A), 2100 Vac (FWS 2-6A), 1000 Vdc (FWL/FWS 2-30A), 35A, 200 kAIC Vac, 50 kAIC at 700 Vdc, None, High speed fuse, Blade end X blade end, Stud

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|-----------------------------|---|
| <b>PRODUCT NAME</b>         | Eaton Bussmann series high speed cylindrical fuse |
| <b>CATALOG NUMBER</b>       | FWP-35B   |
| <b>UPC</b>                  | 051712795975                                      |
| <b>PRODUCT LENGTH/DEPTH</b> | 102 mm  |
| <b>PRODUCT HEIGHT</b>       | 21 mm   |
| <b>PRODUCT WIDTH</b>        | 21 mm   |
| <b>PRODUCT WEIGHT</b>       | 94.4 g  |
| <b>COMPLIANCES</b>          | CE Marked   |
| <b>CERTIFICATIONS</b>       | CSA Certified<br>UL Recognized                    |



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|---|---|
| <b>AMPERAGE RATING</b>                          | 32 A  |
| <b>BREAKING CAPACITY</b>                        | 200 kA  |
| <b>FUSE INDICATOR</b>                           | Non Indicating  |
| <b>INSULATED METAL GRIPPING LUGS (IMGL)</b>     | No  |
| <b>UTILIZATION CATEGORY</b>                     | aR (accompanied semiconductor protection)                                     |
| <b>VOLTAGE TYPE</b>                             | AC/DC   |
| <b>RATED SWITCHING CAPACITY</b>                 | 200 A   |
| <b>RATED VOLTAGE AC</b>                         | 700 V   |
| <b>RATED VOLTAGE DC</b>                         | 700 V   |
| <b>MOUNTING DIMENSION</b>                       | M8  |
| <b>CENTER-TO-CENTER DISTANCE OF CONNECTIONS</b> | 89.7 mm   |
| <b>CURRENT TYPE</b>                             | AC/DC   |
| <b>CLASS</b>                                    | Class aR  |
| <b>CLEARING (I2T)</b>                           | 160 at 700 V  |
| <b>WATT LOSSES</b>                              | 12 W  |
| <b>FUSE SHAPE</b>                               | Center bolted tags  |
| <b>PRE ARC (I2T)</b>                            | 34  |
| <b>COLOR</b>                                    | None  |
| <b>INTERRUPT RATING</b>                         | 50 kAIC at 700 Vdc<br>200 kAIC Vac<br>200 kAIC                                |
| <b>CONNECTION</b>                               | Blade end x blade end   |
| <b>CONSTRUCTION SIZE</b>                        | Other   |
| <b>MOUNTING METHOD</b>                          | Stud  |
| <b>PACKAGING TYPE</b>                           | Standard  |
| <b>VOLTAGE RATING</b>                           | 700 Vac, 700 Vdc (UL)   |
| <b>TYPE</b>                                     | High speed fuse   |
| <b>APPLICATION</b>                              | Semiconductor, DC<br>Common bus, DC drives,<br>Power<br>converters/rectifiers |
| <b>FUSE TYPE</b>                                | FWP-B   |
| <b>FUSE SYSTEM (ACCORDING TO IEC 60269)</b>     | Other   |

