



## Eaton FWP-40G22FI

Eaton Bussmann series high speed cylindrical fuse, 690 V, 40 A, 200 kAIC, 22 x 58 mm, with indicator, Ferrule end x ferrule end, with Striker

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|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| <b>PRODUCT NAME</b>         | Eaton Bussmann series high speed cylindrical fuse |
| <b>CATALOG NUMBER</b>       | FWP-40G22FI                                       |
| <b>UPC</b>                  | 051712689755                                      |
| <b>PRODUCT LENGTH/DEPTH</b> | 58 mm                                             |
| <b>PRODUCT HEIGHT</b>       | 22 mm                                             |
| <b>PRODUCT WIDTH</b>        | 22 mm                                             |
| <b>PRODUCT WEIGHT</b>       | 52.9 g                                            |
| <b>COMPLIANCES</b>          | CE Marked<br>RoHS Compliant                       |
| <b>CERTIFICATIONS</b>       | UL Recognized<br>IEC Rated                        |

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|                                                 |                                                                            |
|-------------------------------------------------|----------------------------------------------------------------------------|
| <b>AMPERAGE RATING</b>                          | 40 A                                                                       |
| <b>ACCESSORIES</b>                              | CH22 Modular fuse holder                                                   |
| <b>BREAKING CAPACITY</b>                        | 200 kA                                                                     |
| <b>FREQUENCY RATING - MAX</b>                   | 62 Hz                                                                      |
| <b>FREQUENCY RATING - MIN</b>                   | 45 Hz                                                                      |
| <b>FUSE INDICATOR</b>                           | Top fuse status indicator                                                  |
| <b>RELEASE CHARACTERISTIC</b>                   | Other                                                                      |
| <b>UTILIZATION CATEGORY</b>                     | gR (general purpose semiconductor protection)                              |
| <b>VOLTAGE TYPE</b>                             | AC                                                                         |
| <b>FUSE SIZE</b>                                | 22 x 58 mm                                                                 |
| <b>RATED VOLTAGE AC</b>                         | 690 V                                                                      |
| <b>CLASS</b>                                    | Class gR                                                                   |
| <b>CLEARING (I2T)</b>                           | 899                                                                        |
| <b>WATT LOSSES</b>                              | 8.24 W                                                                     |
| <b>FUSE SHAPE</b>                               | Cylindrical                                                                |
| <b>PRE ARC (I2T)</b>                            | 180                                                                        |
| <b>INTERRUPT RATING</b>                         | 200 kAIC                                                                   |
| <b>FITTED WITH:</b>                             | Striker                                                                    |
| <b>CONNECTION</b>                               | Ferrule end x ferrule end                                                  |
| <b>CONSTRUCTION SIZE</b>                        | 22 mm x 58 mm                                                              |
| <b>MATERIAL</b>                                 | Ceramic                                                                    |
| <b>PACKAGING TYPE</b>                           | Standard                                                                   |
| <b>VOLTAGE RATING</b>                           | 690 V                                                                      |
| <b>TYPE</b>                                     | High speed fuse                                                            |
| <b>APPLICATION</b>                              | Semiconductor, DC<br>Common bus, DC drives,<br>Power converters/rectifiers |
| <b>FUSE TYPE</b>                                | FWP-G22FI                                                                  |
| <b>BREAKING CAPACITY AT NOMINAL VOLTAGE, AC</b> | 200 kA                                                                     |
| <b>BREAKING CAPACITY AT NOMINAL VOLTAGE, DC</b> | 50 kA                                                                      |

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### DECLARATIONS OF CONFORMITY

[eaton-high-speed-cylindrical-fuse-declaration-of-conformity-uk250950en.pdf](#)

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



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