

# Eaton FWP-100A22FI

Catalog Number: FWP-100A22FI

Eaton Bussmann series FWP high speed fuse, 700 Vac, 700 Vdc (UL), 100A, 200 kAIC at 300 Vdc, 50 kAIC at 300 Vdc, With Indicator, High speed fuse, Ferrule end X ferrule end, Class aR, White, Ceremic

## General specifications



| Product Name                                      | Catalog Number       |
|---|----------------------|
| Eaton Bussmann series high speed cylindrical fuse | FWP-100A22FI         |
| UPC   | 051712542890         |
| EAN   | Product Length/Depth |
| 5027590500050                                     | 58 mm                |
| Product Height                                    | Product Width        |
| 23 mm   | 23 mm                |
| Product Weight                                    | Warranty             |
| 64.5 g  | Not Applicable       |
| Compliances                                       | Certifications       |
| CE Marked   | UL Recognized        |
| RoHS Compliant                                    |                      |

## Product specifications

|   |  |
|---|--|
| Interrupt rating                          | Catalogs   |
| 200 kAIC                                  | IEC high speed fuse links                            |
| Release characteristic                    | Compliance information                               |
| Other                                     | CE FWC-*A10F, FWH-*A14F, FWP-*A14F, FWP-*A14FI etc   |
| Amperage Rating                           | UKCA FWC-*A10F, FWH-*A14F, FWP-*A14F, FWP-*A14FI etc |
| 100 A                                     | Specifications and datasheets                        |
| Frequency rating - max                    | Eaton Specification Sheet - FWP-100A22FI             |
| 62 Hz                                     |  |
| Fuse type                                 |  |
| FWP-A22FI                                 |  |
| Accessories                               |  |
| JM70100 Fuse base                         |  |
| Fitted with:                              |  |
| Striker                                   |  |
| Fuse size                                 |  |
| 22 x 58 mm                                |  |
| Voltage rating                            |  |
| 500 V                                     |  |
| Fuse indicator                            |  |
| Top fuse status indicator                 |  |
| Construction size                         |  |
| 22 mm x 58 mm                             |  |
| Clearing (I <sub>2</sub> T)               |  |
| 15600                                     |  |
| Color                                     |  |
| White                                     |  |
| Connection                                |  |
| Ferrule end x ferrule end                 |  |
| Quantity                                  |  |
| 10  |  |
| Material                                  |  |
| Ceramic                                   |  |
| Utilization category                      |  |
| aR (accompanied semiconductor protection) |  |

## Resources

**Watt losses**

16.5 W

**Type**

High speed fuse

**Fuse shape**

Cylindrical

**Used with**

Finger safe holders/blocks and striker

**Breaking capacity**

200 kA

**Frequency rating - min**

45 Hz

**Class**

Class aR

**Pre arc (I<sub>2T</sub>)**

1100

**Application**

Semiconductor, DC Common bus, DC drives, Power converters/rectifiers

**Voltage type**

AC/DC

**Packaging type**

Standard