## Eaton 170M3068

Eaton Bussmann series high speed square body fuse, 690 V (IEC), 700 V (UL), 350 A, Fuse size: 1\*, Top fuse status indicator, DIN 43653, TN/80 Type T Indicator for Micro

| PRODUCT NAME            | Eaton Bussmann series<br>high speed square body<br>fuse |
|-------------------------|---|
| CATALOG NUMBER          | 170M3068  |
| UPC                     | 051712254731  |
| PRODUCT<br>LENGTH/DEPTH | 305 mm  |
| PRODUCT HEIGHT          | 65 mm   |
| PRODUCT WIDTH           | 145 mm  |
| PRODUCT WEIGHT          | 310 g   |
| COMPLIANCES             | CE Marked<br>RoHS Compliant                             |
| CERTIFICATIONS          | UL Recognized<br>IEC Rated                              |
|                         |   |



| AMPERAGE RATING                            | 350 A   |
|--|---|
| BREAKING CAPACITY                          | 200 kA  |
| FUSE INDICATOR                             | Top fuse status indicator   |
| INSULATED METAL GRIPPING LUGS (IMGL)       | No  |
| UTILIZATION CATEGORY                       | aR (accompanied semiconductor protection)                                     |
| VOLTAGE TYPE                               | AC  |
| FUSE SIZE                                  | 1*  |
| RATED VOLTAGE AC                           | 690 V   |
| CENTER-TO-CENTER DISTANCE OF CONNECTIONS   | 78 mm   |
| CURRENT TYPE                               | AC  |
| MOUNTING DIMENSION                         | M10   |
| CLASS                                      | Class aR  |
| CLEARING (I2T)                             | 68500 at 660 V  |
| WATT LOSSES                                | 55 W  |
| CLEARING LOSS                              | 55  |
| FUSE SHAPE                                 | Square body, slotted center bolted tags                                       |
| PRE ARC (I2T)                              | 10000   |
| COLOR                                      | None  |
| INTERRUPT RATING                           | 200 kAIC  |
| CONNECTION                                 | Blade end x blade end   |
| CONSTRUCTION SIZE                          | Other   |
| PACKAGING TYPE                             | Standard  |
| VOLTAGE RATING                             | 690 V (IEC), 700 V (UL)   |
| ТҮРЕ                                       | Fuse  |
| APPLICATION                                | Semiconductor, DC<br>Common bus, DC drives,<br>power<br>converters/rectifiers |
| FUSE TYPE                                  | DIN 43653<br>TN/80 Type T Indicator for<br>Micro                              |
| FUSE SYSTEM<br>(ACCORDING TO IEC<br>60269) | Other   |

## DECLARATIONS OF CONFORMITY

eaton-high-speed-squarebody-fuse-declaration-ofconformityuk250914en.pdf

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



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