

## Eaton NIT20

Eaton Bussmann series low voltage british standard fuse, 20A, AC 550 V, DC 250 V, V88/A1, 14 x 56 mm, gL/gG

|                                 |                                                               |
|---------------------------------|---------------------------------------------------------------|
|                                 |                                                               |
| <b>PRODUCT NAME</b>             | Eaton Bussmann series<br>low voltage british<br>standard fuse |
| <b>CATALOG NUMBER</b>           | NIT20                                                         |
| <b>UPC</b>                      | 051712392471                                                  |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 56 mm                                                         |
| <b>PRODUCT HEIGHT</b>           | 15 mm                                                         |
| <b>PRODUCT WIDTH</b>            | 15 mm                                                         |
| <b>PRODUCT WEIGHT</b>           | 15.9 g                                                        |
| <b>COMPLIANCES</b>              | CE Marked<br>RoHS Compliant                                   |
| <b>CERTIFICATIONS</b>           | IEC 60269-2<br>BS88                                           |

|                                                         |                                                             |
|---------------------------------------------------------|-------------------------------------------------------------|
| <b>AMPERAGE RATING</b>                                  | 20 A                                                        |
| <b>FITTED WITH:</b>                                     | Offset bolted tags                                          |
| <b>FUSE SIZE</b>                                        | BS88/A1                                                     |
| <b>CURRENT TYPE</b>                                     | AC/DC                                                       |
| <b>MOUNTING DIMENSION</b>                               | M4                                                          |
| <b>CENTER-TO-CENTER<br/>DISTANCE OF<br/>CONNECTIONS</b> | 44.5 mm                                                     |
| <b>BREAKING CAPACITY</b>                                | 80 kA                                                       |
| <b>RATED SWITCHING<br/>CAPACITY</b>                     | 80 kA                                                       |
| <b>RATED VOLTAGE AC</b>                                 | 550 V                                                       |
| <b>RATED VOLTAGE DC</b>                                 | 250 V                                                       |
| <b>CLASS</b>                                            | Class gG/gL                                                 |
| <b>FUSE TYPE</b>                                        | NIT                                                         |
| <b>UTILIZATION CATEGORY</b>                             | gG (cable<br>protection/equipment<br>protection)            |
| <b>COLOR</b>                                            | None                                                        |
| <b>INTERRUPT RATING</b>                                 | 80 kAIC                                                     |
| <b>FUSE INDICATOR</b>                                   | None                                                        |
| <b>INSULATED METAL<br/>GRIPPING LUGS (IMGL)</b>         | No                                                          |
| <b>WATT LOSSES</b>                                      | 1.8 W                                                       |
| <b>CONNECTION</b>                                       | 44 mm fixing centre                                         |
| <b>CONSTRUCTION</b>                                     | BS88/A1                                                     |
| <b>CONSTRUCTION SIZE</b>                                | A1                                                          |
| <b>FUSE SHAPE</b>                                       | Offset slotted bolted tags                                  |
| <b>VOLTAGE TYPE</b>                                     | AC/DC                                                       |
| <b>SUITABLE FOR</b>                                     | CM32FC Camaster fuse<br>holder<br>RS20 Red spot fuse holder |
| <b>VOLTAGE RATING</b>                                   | 550 V                                                       |
| <b>TYPE</b>                                             | Fuse                                                        |
| <b>APPLICATION</b>                                      | general industrial<br>applications                          |
| <b>FUSE SYSTEM<br/>(ACCORDING TO IEC<br/>60269)</b>     | Fuse system E                                               |

## DECLARATIONS OF CONFORMITY

[eaton-low-voltage-british-  
standard-fuse-declaration-  
of-conformity-  
uk250978en.pdf](#)

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



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