

## Eaton 355NHFF2BI-400

Eaton Bussmann series Fuse-link, LV, 355 A, AC 400 V, NH2, gFF, IEC, dual indicator, insulated gripping lugs

|                                 |                                              |
|---------------------------------|----------------------------------------------|
|                                 |                                              |
| <b>PRODUCT NAME</b>             | Eaton Bussmann series<br>low voltage NH Fuse |
| <b>CATALOG NUMBER</b>           | 355NHFF2BI-400                               |
| <b>PRODUCT<br/>LENGTH/DEPTH</b> | 150 mm                                       |
| <b>PRODUCT HEIGHT</b>           | 71 mm                                        |
| <b>PRODUCT WIDTH</b>            | 54 mm                                        |
| <b>PRODUCT WEIGHT</b>           | 515 g                                        |
| <b>COMPLIANCES</b>              | CE Marked<br>RoHS Compliant                  |
| <b>CERTIFICATIONS</b>           | IEC 60269-1<br>IEC 60269-2<br>DIN 43620      |

|                                      |                                                                                                                  |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                      |                                                                                                                  |
| AMPERAGE RATING                      | 355 A                                                                                                            |
| FITTED WITH:                         | Insulated metal gripping lugs                                                                                    |
| FUSE SIZE                            | NH2                                                                                                              |
| CURRENT TYPE                         | AC                                                                                                               |
| BREAKING CAPACITY                    | 120 kA                                                                                                           |
| FREQUENCY RATING - MAX               | 62 Hz                                                                                                            |
| FREQUENCY RATING - MIN               | 45 Hz                                                                                                            |
| RATED SWITCHING CAPACITY             | 120 kA                                                                                                           |
| RATED VOLTAGE AC                     | 400 V                                                                                                            |
| CLASS                                | Class gFF                                                                                                        |
| FUSE TYPE                            | Square body with knife blade contact                                                                             |
| UTILIZATION CATEGORY                 | gFF(full-range, extra fast operation)                                                                            |
| COLOR                                | None                                                                                                             |
| INTERRUPT RATING                     | 120 kAIC                                                                                                         |
| FUSE INDICATOR                       | Combination fuse status indicator                                                                                |
| INSULATED METAL GRIPPING LUGS (IMGL) | Yes                                                                                                              |
| WATT LOSSES                          | 33 W                                                                                                             |
| CONNECTION                           | Blade end                                                                                                        |
| CONSTRUCTION                         | NH2                                                                                                              |
| CONSTRUCTION SIZE                    | NH2                                                                                                              |
| FUSE SHAPE                           | Square body<br>Knife blade contacts                                                                              |
| VOLTAGE TYPE                         | AC                                                                                                               |
| SUITABLE FOR                         | SD2-D Single pole NH Fuse base<br>Microswitch 170H0235<br>Microswitch 170H0236<br>TD2-D Triple pole NH Fuse base |
| MATERIAL                             | Ceramic body                                                                                                     |
| QUANTITY                             | 3                                                                                                                |
| VOLTAGE RATING                       | 400 V                                                                                                            |
| TYPE                                 | Fuse                                                                                                             |
| APPLICATION                          | industrial                                                                                                       |
| FUSE SYSTEM                          | Fuse system A                                                                                                    |

## DECLARATIONS OF CONFORMITY

[eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250985en.pdf](#)

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(ACCORDING TO IEC  
60269)

**RATED SWITCHING  
CAPACITY AC**

120 kA

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**PROJECT NAME:**

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**PROJECT NUMBER:**

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**PREPARED BY:**

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