# Specifications



## Eaton 100KTH2

Fuse-link, high speed, 100 A, AC 1200 V, 27 x 57 x 141 mm

| General specifications | |
|---|---|
| **PRODUCT NAME** | Eaton Bussmann series high speed traction fuse |
| **CATALOG NUMBER** | 100KTH2 |
| **UPC** | 051712703192 |
| **EAN** | 5027590026741 |
| **PRODUCT LENGTH/DEPTH** | 56 mm |
| **PRODUCT HEIGHT** | 53 mm |
| **PRODUCT WIDTH** | 180 mm |
| **PRODUCT WEIGHT** | 347 g |
| **CERTIFICATIONS** | CE |
| **GLOBAL CATALOG** | 100KTH2 |

Powering Business Worldwide

## Product specifications

| | |
|---|---|
| **AMPERAGE RATING** | 100 A |
| **BREAKING CAPACITY** | 0 kA |
| **VOLTAGE TYPE** | AC/DC |
| **UTILIZATION CATEGORY** | Other |
| **RELEASE CHARACTERISTIC** | Other |
| **FUSE INDICATOR** | None |
| **FREQUENCY RATING - MIN** | 45 Hz |
| **FREQUENCY RATING - MAX** | 62 Hz |
| **WATT LOSSES** | 19.5 W |
| **FUSE SHAPE** | Offset bolted tags |
| **MOUNTING DIMENSION** | M5 |
| **CENTER-TO-CENTER DISTANCE OF CONNECTIONS** | 141 mm |
| **CURRENT TYPE** | AC/DC |
| **RATED VOLTAGE AC** | 1200 V |
| **RATED VOLTAGE DC** | 1000 V |
| **COLOR** | None |
| **CONSTRUCTION SIZE** | Other |
| **MATERIAL** | Ceramic |
| **PACKAGING TYPE** | Standard |
| **VOLTAGE RATING** | 1200 V |
| **TYPE** | Fuse |
| **APPLICATION** | traction |
| **FUSE SYSTEM (ACCORDING TO IEC 60269)** | Other |

## Resources

| | |
|---|---|
| CATALOGS | eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf |
| DECLARATIONS OF CONFORMITY | eaton-high-speed-traction-fuse-declaration-of-conformity-eu250011en.pdf<br>eaton-high-speed-traction-fuse-declaration-of-conformity-uk250889en.pdf |
| MCAD MODEL | eaton-traction-fuses-mcad-3d-models-100kth2.stp |

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

**Eaton Corporation plc**
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

Follow us on social media to get the latest product and support information.

© 2025 Eaton. All Rights Reserved.