



Eaton 170M7976

Fuse-link, high speed, 1800 A, AC 1250 V, 200 kA, size 4, 100 x 120 x 106 mm, aR, IEC, type K indicator

□□□□

| | |
|---------------------------------|---|
| PRODUCT NAME | Eaton Bussmann series high speed square body fuse |
| CATALOG NUMBER | 170M7976 |
| PRODUCT LENGTH/DEPTH | 140 mm |
| PRODUCT HEIGHT | 105 mm |
| PRODUCT WIDTH | 120 mm |
| PRODUCT WEIGHT | 3.4 kg |
| CERTIFICATIONS | IEC |



Powering Business Worldwide

□□□□

| | |
|--|--|
| AMPERAGE RATING | 1800 A |
| BREAKING CAPACITY | 200 kA |
| FUSE INDICATOR | Centre fuse status indicator |
| INSULATED METAL GRIPPING LUGS (IMGL) | No |
| UTILIZATION CATEGORY | aR (accompanied semiconductor protection) |
| VOLTAGE TYPE | AC/DC |
| FUSE SIZE | 4 |
| RATED VOLTAGE AC | 1250 V |
| CENTER-TO-CENTER DISTANCE OF CONNECTIONS | 106 mm |
| CURRENT TYPE | AC |
| MOUNTING DIMENSION | M10 |
| CLASS | Class aR |
| CLEARING (I ₂ T) | 11000000 at 1250 V |
| WATT LOSSES | 280 W |
| PRE ARC (I ₂ T) | 1700000 |
| COLOR | None |
| INTERRUPT RATING | 200 kAIC |
| CONSTRUCTION SIZE | 4 |
| MOUNTING METHOD | Flush |
| VOLTAGE RATING | 1250 V (IEC), 1300 V (UL) |
| TYPE | Fuse |
| APPLICATION | Semiconductor, DC Common bus, DC drives, power converters/rectifiers |
| FUSE TYPE | Flush end SBKN/105 Type K indicator |
| FUSE SYSTEM (ACCORDING TO IEC 60269) | Other |

□□

DECLARATIONS OF CONFORMITY

[eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf](#)
