# Eaton 170M5883

Fuse-link, high speed, 315 A, AC 690 V, DIN 2, 60 x 74 x 150 mm, gR, DIN, IEC, single indicator

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| **PRODUCT NAME** | Eaton Bussmann series high speed square body fuse |
| **CATALOG NUMBER** | 170M5883 |
| **UPC** | 051712268165 |
| **PRODUCT LENGTH/DEPTH** | 210 mm |
| **PRODUCT HEIGHT** | 80 mm |
| **PRODUCT WIDTH** | 160 mm |
| **PRODUCT WEIGHT** | 477 g |
| **COMPLIANCES** | CE Marked<br>RoHS Compliant |
| **CERTIFICATIONS** | UL Recognized<br>IEC Rated |

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| **AMPERAGE RATING** | 315 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** | 2 |
| **RATED VOLTAGE AC** | 690 V |
| **CURRENT TYPE** | AC |
| **CLASS** | Class gR |
| **CLEARING (I2T)** | 105000 at 600 V |
| **WATT LOSSES** | 46 W |
| **FUSE SHAPE** | Square body, knife blade contacts |
| **PRE ARC (I2T)** | 19500 |
| **COLOR** | None |
| **INTERRUPT RATING** | 200 kAIC |
| **FITTED WITH:** | Type T Indicator for micro |
| **CONNECTION** | Blade end x Din 43-620 blade end |
| **CONSTRUCTION SIZE** | 2 |
| **PACKAGING TYPE** | Standard |
| **VOLTAGE RATING** | 690 V (IEC) |
| **TYPE** | Fuse |
| **APPLICATION** | Semiconductor, DC Common bus, DC drives, power converters/rectifiers |
| **FUSE TYPE** | DIN 43620<br>T indicator for micro<br>Bladed |
| **FUSE SYSTEM (ACCORDING TO IEC 60269)** | Other |

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| DECLARATIONS OF CONFORMITY | eaton-high-speed-square-body-fuse-declaration-of-conformity-uk251153en.pdf |

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