# Eaton 170M1754

Eaton Bussmann series Fuse-link, high speed, 63 A, DC 750 V, size 000, 24 x 36 x 96 mm, aR, IEC, UL

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| **PRODUCT NAME** | Eaton Bussmann series high speed square body fuse |
| **CATALOG NUMBER** | 170M1754 |
| **UPC** | 051712421591 |
| **PRODUCT LENGTH/DEPTH** | 101 mm |
| **PRODUCT HEIGHT** | 42 mm |
| **PRODUCT WIDTH** | 140 mm |
| **PRODUCT WEIGHT** | 143 g |
| **COMPLIANCES** | RoHS Compliant |
| **CERTIFICATIONS** | UL Recognized |

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| **USED WITH** | IGBT inverter circuits with DC link voltages up to 750 Vdc |
| **AMPERAGE RATING** | 63 A |
| **BREAKING CAPACITY** | 50 kA |
| **FUSE INDICATOR** | None |
| **INSULATED METAL GRIPPING LUGS (IMGL)** | No |
| **UTILIZATION CATEGORY** | aR (accompanied semiconductor protection) |
| **VOLTAGE TYPE** | AC/DC |
| **FUSE SIZE** | 000 |
| **RATED VOLTAGE DC** | 750 V |
| **CENTER-TO-CENTER DISTANCE OF CONNECTIONS** | 73.8 mm |
| **CURRENT TYPE** | DC |
| **MOUNTING DIMENSION** | M8 |
| **CLASS** | Class aR |
| **WATT LOSSES** | 17 W |
| **FUSE SHAPE** | Square body, offset bolted tags |
| **COLOR** | None |
| **INTERRUPT RATING** | 50 kAIC |
| **CONSTRUCTION SIZE** | 000 |
| **PACKAGING TYPE** | Standard |
| **VOLTAGE RATING** | 750 V |
| **TYPE** | Fuse |
| **APPLICATION** | IGBT circuits, semiconductor protection |
| **FUSE TYPE** | FU/Without indicator |
| **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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