Fuse-link, high speed, 900 A, AC 690 V, size 2, 61 x 77 x 135 mm, aR, IEC, UL, single indicator



## 170M5765

Similar to illustration

| eneral specifications  |  |
|------------------------|--|
| Product name           | Eaton Bussmann series high speed square body fuse                    |
| Part no.               | 170M5765   |
| EAN                    | 5027590458597  |
| Product Length/Depth   | 286 millimetre   |
| Product height         | 66 millimetre  |
| Product width          | 165 millimetre   |
| Product weight         | 219 gram   |
| Compliances            | RoHS Compliant<br>CE Marked  |
| Certifications         | IEC Rated<br>UL Recognized   |
| Product Tradename      | None   |
| Product Type           | High speed square body fuse  |
| Product Sub Type       | None   |
| lectrical data         |  |
| Amperage Rating        | 900 A  |
| Voltage rating         | 690 V  |
| Interrupt rating       | 200 kAIC   |
| Class                  | Class aR   |
| Clearing (I2T)         | 840000 at 660 V  |
| Product specifications |  |
| Application            | Semiconductor, DC Common bus, DC drives, power converters/rectifiers |
| Fuse type              | US Style<br>FKE/115 Type K indicator for micro<br>Bolted tag         |
| Fuse indicator         | Centre fuse status indicator   |
| Fuse size              | 2  |

## **Technical data ETIM 8.0**

| 1001111041 4444 = 11111 010  |                        |   |
|--|------------------------|---|
| Circuit breakers and fuses (EG000020) / HRC fuse (EC004556)                              |                        |   |
| Electric engineering, automation, process control engineering / Electrical installation, | device / Safety fuse i | nserts / Safety fuse inserts (unspecified) (ecl@ss10.0.1-27-14-20-90 [BAB264011]) |
| Fuse construction type according to IEC 60269  |                        | 2   |
| Type of current  |                        | AC  |
| Rated voltage AC   | V                      | 690   |
| Rated voltage DC   | V                      |   |
| Rated current  | Α                      | 900   |
| Utilization category   |                        | aR (accompanied semiconductor protection)   |
| Breaking capacity  | kA                     | 200   |
| Colour code  |                        | None  |
| Type of fuse status indicator  |                        | Other   |
| Power loss at rated current  | W                      | 110   |
| Mounting holes   |                        | Other   |
| Centre-to-centre distance of connections   | mm                     | 114   |