



High speed square body fuse

170M1869

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|----------------------|--|---------------------------------------------------|
| Product name | | Eaton Bussmann series high speed square body fuse |
| Part no. | | FUSE 500A 1000V DC 230FN/90 AR CU |
| EAN | | 5027590442091 |
| Product Length/Depth | | 265 millimetre |
| Product height | | 52 millimetre |
| Product width | | 104 millimetre |
| Product weight | | 0.001 gram |
| Compliances | | CE EAC RoHS Compliant |
| Certifications | | IEC 60269-4 |
| Product Tradename | | None |
| Product Type | | High speed square body fuse |
| Product Sub Type | | None |
| Amperage Rating | | 500 A |
| Voltage rating | | 1000 V |
| Interrupt rating | | 50 kAIC |
| Class | | Class aR |
| Fuse indicator | | Top fuse status indicator |
| Fuse size | | Other |

Technical data ETIM 8.0

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-------------------------------------------|
| Circuit breakers and fuses (EG000020) / HRC fuse (EC004556) | | |
| Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Safety fuse inserts (unspecified) (ecl@ss10.0.1-27-14-20-90 [BAB264011]) | | |
| Fuse construction type according to IEC 60269 | | Other |
| Type of current | | DC |
| Rated voltage AC | V | |
| Rated voltage DC | V | 1,000 |
| Rated current | A | 500 |
| Utilization category | | aR (accompanied semiconductor protection) |
| Breaking capacity | kA | 50 |
| Colour code | | None |
| Type of fuse status indicator | | Top fuse status indicator |
| Power loss at rated current | W | 90 |
| Mounting holes | | M8 |
| Centre-to-centre distance of connections | mm | 92.3 |