# DATASHEET - 10727322

**Fuse-link, medium voltage, 31.5 A, AC 17.5 kV, 2", 51 x 442 mm, back-up, DIN, with striker**

Powering Business Worldwide

**17.5TDMEJ31.5**

| | |
|---|---|
| Product name | Eaton Bussmann series medium voltage DIN fuse |
| Part no. | 17.5TDMEJ31.5 |
| EAN | 5027590245975 |
| Product Length/Depth | 442 millimetre |
| Product height | 54 millimetre |
| Product width | 51 millimetre |
| Product weight | 2500 gram |
| Compliances | DIN 43625<br>VDE 0670-4<br>IEC 60282-1 |
| Certifications | IEC60282-1 |
| Product Tradename | None |
| Product Type | Medium voltage DIN fuse |
| Product Sub Type | None |
| | |
| Amperage Rating | 31.5 A |
| Voltage rating | 17.5 kV |
| Breaking capacity | 50 kA |
| Performance Cat According To IEC 60282-1 | Back-up |
| Rated frequency - min | 50 Hz |
| Class | Class back-up |
| Resistance | 34.1 Ohms |
| | |
| Application | transformer protection<br>indoor or outdoor use |
| Fuse indicator | With Striker |
| Fuse size | 51 x 442 mm |
| Standard | DIN |
| Mounting method | Clip-in |
| | |
| Used with | 270303 Fuse clip<br>A3354710 Fuse clip |

## Technical data ETIM 8.0

Circuit breakers and fuses (EG000020) / Medium-/high voltage fuse (EC003507)

Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse systems / Safety fuse systems (unspecified) (ecl@ss10.0.1-27-14-21-90 [BAB265011])

| | | |
|---|---|---|
| Rated current | A | 31.5 |
| Rated voltage | kV | 17.5 |
| Voltage type | | AC |
| Rated frequency | Hz | 50 - 50 |
| Breaking capacity | kA | 50 |
| Utilization category | | Other |
| Application | | Primary side transformer protection |
| Length | mm | 442 |
| Diameter | mm | 51 |
| Performance category according to IEC 60282-1 | | Back-up |
| With striker | | Yes |
| Standard | | DIN |
| Release characteristic | | Other |

| | | | | |
|---|---|---|---|---|
| Installation technique | | | | Air |


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