



Fuse-link, medium voltage, 16 A, AC 17.5 kV, 35.5 kA, 2", 51 x 292 mm, back-up, DIN, with striker

17.5TDLSJ16

|                                          |  |                                                 |
|------------------------------------------|--|-------------------------------------------------|
| General specifications                   |  |                                                 |
| Product name                             |  | Eaton Busmann series medium voltage DIN fuse    |
| Part no.                                 |  | 17.5TDLSJ16                                     |
| EAN                                      |  | 5027590438179                                   |
| Product Length/Depth                     |  | 292 millimetre                                  |
| Product height                           |  | 51 millimetre                                   |
| Product width                            |  | 51 millimetre                                   |
| Product weight                           |  | 1700 gram                                       |
| Compliances                              |  | IEC 60282-1<br>DIN 43625<br>VDE 0670-4          |
| Product Tradename                        |  | None                                            |
| Product Type                             |  | Medium voltage DIN fuse                         |
| Product Sub Type                         |  | None                                            |
| Electrical data                          |  |                                                 |
| Amperage Rating                          |  | 16 A                                            |
| Voltage rating                           |  | 17.5 kV                                         |
| Breaking capacity                        |  | 35.5 kA                                         |
| Performance Cat According To IEC 60282-1 |  | Back-up                                         |
| Rated frequency - min                    |  | 50 Hz                                           |
| Class                                    |  | Class back-up                                   |
| Resistance                               |  | 104 Ohms                                        |
| Product specifications                   |  |                                                 |
| Application                              |  | indoor or outdoor use<br>transformer protection |
| Fuse indicator                           |  | With Striker                                    |
| Fuse size                                |  | 51 x 292 mm                                     |
| Standard                                 |  | DIN                                             |
| Mounting method                          |  | Clip-in                                         |
| Compatible fuse clip                     |  |                                                 |
| Used with                                |  | A3354710 Fuse clip<br>270303 Fuse clip          |

Technical data ETIM 9.0

|                                                                                                                                                                                                         |    |                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----------------------------------------------|
| Circuit breakers and fuses (EG000020) / Fusible de media/alta tensión (EC003507)                                                                                                                        |    |                                               |
| Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Medium-/high voltage fuse (ecl@ss13-27-14-19-11 [AGA534005]) |    |                                               |
| Corriente nominal                                                                                                                                                                                       | A  | 16                                            |
| Tensión nominal                                                                                                                                                                                         | kV | 17.5                                          |
| Tipo de tensión                                                                                                                                                                                         |    | CA                                            |
| Frecuencia nominal (medida)                                                                                                                                                                             | Hz | 50 - 50                                       |
| Capacidad de conmutación                                                                                                                                                                                | kA | 35.5                                          |
| Clase de operación                                                                                                                                                                                      |    | Otros                                         |
| Aplicación                                                                                                                                                                                              |    | Protección del transformador en lado primario |
| Longitud                                                                                                                                                                                                | mm | 292                                           |
| Diámetro                                                                                                                                                                                                | mm | 51                                            |
| Categoría de prestación según IEC 60282-1                                                                                                                                                               |    | Área parcial                                  |
| Con detector de impacto                                                                                                                                                                                 |    | Yes                                           |
| Estándar                                                                                                                                                                                                |    | DIN                                           |

|                        |  |       |
|------------------------|--|-------|
| Curva de disparo       |  | Otros |
| Técnica de instalación |  | Aire  |