# DATASHEET - EZ/S-D-TM

**Front element, for TM switch, EZ-, key operation lock mechanism, ronis no.D**

**Part no.** **EZ/S-D-TM**
**046994**

| | |
|---|---|
| Product name | Eaton Moeller® series EZ Accessory Front element for TM switch |
| Part no. | EZ/S-D-TM |
| EAN | 4015080469940 |
| Product Length/Depth | 20 millimetre |
| Product height | 30 millimetre |
| Product width | 30 millimetre |
| Product weight | 0.027 kilogram |
| Compliances | CE |
| Product Tradename | EZ |
| Product Type | Accessory |
| Product Sub Type | Front element for TM switch |
| Catalog Notes | The RONIS lock for 60° can be used for other switching angles as well (for example) if the key withdrawability characteristics match the switch. |
| | |
| Color | Black |
| Features | Lockable |
| Fitted with: | Key lock |
| Functions | Key operation lock mechanism |
| Locking mechanism | RONIS-lock (60°) |
| | |
| Degree of protection | NEMA Other |
| Suitable for | Switch disconnector |
| Type | Locking arrangements |
| | |
| Ambient operating temperature - min | -25 °C |
| Ambient operating temperature - max | 50 °C |
| | |
| Equipment heat dissipation, current-dependent Pvid | 0 W |
| Heat dissipation capacity Pdiss | 0 W |
| Heat dissipation per pole, current-dependent Pvid | 0 W |
| Rated operational current for specified heat dissipation (In) | 0 A |
| Static heat dissipation, non-current-dependent Pvs | 0 W |
| 10.2.2 Corrosion resistance | Meets the product standard's requirements. |
| 10.2.3.1 Verification of thermal stability of enclosures | Meets the product standard's requirements. |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat | Meets the product standard's requirements. |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects | Meets the product standard's requirements. |
| 10.2.4 Resistance to ultra-violet (UV) radiation | Meets the product standard's requirements. |
| 10.2.5 Lifting | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions | Meets the product standard's requirements. |
| 10.3 Degree of protection of assemblies | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances | Meets the product standard's requirements. |
| 10.5 Protection against electric shock | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections | Is the panel builder's responsibility. |
| 10.8 Connections for external conductors | Is the panel builder's responsibility. |
| 10.9.2 Power-frequency electric strength | Is the panel builder's responsibility. |

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|---|---|---|
| 10.9.3 Impulse withstand voltage | | Is the panel builder's responsibility. |
| 10.9.4 Testing of enclosures made of insulating material | | Is the panel builder's responsibility. |
| 10.10 Temperature rise | | Not applicable. |
| 10.11 Short-circuit rating | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.12 Electromagnetic compatibility | | Is the panel builder's responsibility. The specifications for the switchgear must be observed. |
| 10.13 Mechanical function | | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

## Technical data ETIM 8.0

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| Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229) | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014]) | | |
| With restart blockage | | No |
| With key lock | | Yes |
| Padlock locking | | No |
| Colour | | Black |
| Suitable for emergency stop | | No |
| With extension shaft | | No |
| Suitable for power circuit breaker | | No |
| Suitable for switch disconnector | | Yes |
| Degree of protection (NEMA) | | Other |


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