DATASHEET - SET-M-LOCK

Lock shackle motor connector



Part no.

SET-M-LOCK 272085

| General specifications | |
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| Product name | Eaton Moeller® series Rapid Link Accessory Locking clip |
| Part no. | SET-M-LOCK |
| EAN | 4015082720858 |
| Product Length/Depth | 75 millimetre |
| Product height | 35 millimetre |
| Product width | 35 millimetre |
| Product weight | 0.04 kilogram |
| Compliances | CE |
| Product Tradename | Rapid Link |
| Product Type | Accessory |
| Product Sub Type | Locking clip |
| Catalog Notes | For padlocks with hasp thickness up to 8 mm |
| Features & Functions | |
| Functions | For the safe isolation of the motor cables from power |
| General information | |
| Accessory/spare part type | Mechanical locking |
| Product category | Accessories |
| Climatic environmental conditions | |
| Ambient operating temperature - min | -30 °C |
| Ambient operating temperature - max | 50 °C |
| Design verification | |
| 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. |
| 10.2.5 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. |
| 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. |
| 10.11 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 9.0

Low-voltage industrial components (EG000017) / Accessories/spare parts for low-voltage switch technology (EC002498)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switching technology (accessories) (ecl@ss13-27-37-13-92 [AKN570018])

Type of accessory/spare part

| Accessory | Yes |
|------------|-----|
| Spare part | No |