

Interlock, mechanical, for remote operator



Part no. **NZM4-XMVRL**
104552

| General specifications | | |
|--|--|--|
| Product name | | Eaton Moeller series NZM mounting accessory |
| Part no. | | NZM4-XMVRL |
| EAN | | 4015081043705 |
| Product Length/Depth | | 260 millimetre |
| Product height | | 100 millimetre |
| Product width | | 220 millimetre |
| Product weight | | 0.9 kilogram |
| Compliances | | IEC RoHS conform |
| Product Tradename | | NZM |
| Product Type | | Accessories |
| Product Sub Type | | Mounting accessory |
| Delivery program | | |
| Type | | Accessory Mechanical interlock |
| Accessory/spare part type | | Remote operator |
| Special features | | For 2 switches of the same or next frame size with each other Extra long bowden cables for mounting under one another or in adjacent control panel sections |
| Frame | | NZM4 |
| Used with | | N4 N4-4 NS4 NZM4 NZM4-4 NZM4-NA NZM4(-4), N(S)4(-4) Accessory Mechanical interlock |
| Technical Data - Mechanical | | |
| Special features | | For 2 switches of the same or next frame size with each other Extra long bowden cables for mounting under one another or in adjacent control panel sections |
| Design verification as per IEC/EN 61439 | | |
| 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. |
| 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 | | The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. |
| 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) / Mechanic interlock for switch (EC001044)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Mechanic interlock for switch (ecl@ss13-27-37-13-03 [AKN341018])

Auxiliary contacts, extendable No

Number of contacts as normally closed contact

Number of contacts as normally open contact