



Main switch assembly kit, on the left side, red, size 3

Part no.

NZM3-XSR-L
266655


General specifications

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| Product name | Eaton Moeller series NZM operating element |
| Part no. | NZM3-XSR-L |
| EAN | 4015082666552 |
| Product Length/Depth | 240 millimetre |
| Product height | 120 millimetre |
| Product width | 150 millimetre |
| Product weight | 2.197 kilogram |
| Compliances | UL/CSA IEC RoHS conform |
| Certifications | UL (Category Control Number DIHS) CSA certified UL489 CSA-C22.2 No. 5-09 UL (File No. E140305) CSA (Class No. 1437-01) CE marking CSA (File No. 22086) IEC60947 UL listed |
| Product Tradename | NZM |
| Product Type | Accessories |
| Product Sub Type | Operating element |
| Delivery program | |
| Type | Accessory Main switch assembly kit for side panel mounting |
| Features | Red-yellow for emergency switching off Actuation of the switch on the control panel side wall Switch mounting on mounting plate Lockable |
| Special features | External warning plate/designation label can be clipped on. For enhanced busbar tag shroud on the incomming side, please order IP2X protection against contact with a finger. Kit for use as a main switch |
| Frame | NZM3 |
| Fitted with: | Extension shaft Door coupling rotary handle External warning plate/marking plate in German/English Black and yellow lightning symbol NZM...-XV4 extension shaft Padlock |
| Suitable for | Power circuit breaker Emergency stop Switch disconnector |
| Used with | NZM3(-4) PN3(-4) N(S)3(-4) |
| Technical Data - Mechanical | |
| Color | Black |
| Cover/door type | Door interlock lockable in the 0 position using up to 3 padlocks on the handle |
| Degree of protection / NEMA enclosure type | IP66 4X. 12 |
| Activation type | Actuation on the left |
| Special features | External warning plate/designation label can be clipped on. For enhanced busbar tag shroud on the incomming side, please order IP2X protection against contact with a finger. Kit for use as a main switch |
| 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. |

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| 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) / 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@ss13-27-37-04-14 [AKF012019])

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|------------------------------------|--------|
| With restart blockage | No |
| With key lock | No |
| Padlock locking | Yes |
| Colour | Black |
| Suitable for emergency stop | Yes |
| With extension shaft | Yes |
| Suitable for power circuit breaker | Yes |
| Suitable for switch disconnector | Yes |
| Degree of protection (NEMA) | 4X, 12 |