



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

## Part no.

**NZM3-XSR-L**  
**266655**


## General specifications

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
<b>Delivery program</b>	
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)
<b>Technical Data - Mechanical</b>	
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
<b>Design verification as per IEC/EN 61439</b>	
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) / 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])

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