

Drive, on rear, 3p, lockable

Part no. **NZM1-XRAV**
107245

General specifications	
Product name	Eaton Moeller series NZM operating element accessory
Part no.	NZM1-XRAV
EAN	4015081070084
Product Length/Depth	145 millimetre
Product height	130 millimetre
Product width	115 millimetre
Product weight	0.56 kilogram
Compliances	UL/CSA IEC RoHS conform
Certifications	CSA-C22.2 No. 5-09 UL489 IEC60947 CSA (Class No. 1437-01) CSA certified CSA (File No. 22086) CE marking UL (File No. E140305) UL (Category Control Number DIHS) UL listed
Product Tradename	NZM
Product Type	Accessories
Product Sub Type	Operating element accessory
Delivery program	
Type	Accessory On rear drive
Features	Lockable
Special features	For direct rear connection of the switch to the side of the control panel or control panel door. Switch actuation on rear through side plate or control panel door. For switch with toggle lever
Frame	NZM1
Fitted with:	Padlock
Suitable for	Switch disconnector Power circuit breaker
Used with	NZM1, N1, NS1, PN1
Technical Data - Mechanical	
Color	Black
Degree of protection / NEMA enclosure type	IP66 4X. 12
Locking facility	Lockable on the 0 position on the handle using up to 3 padlocks
Special features	For direct rear connection of the switch to the side of the control panel or control panel door. Switch actuation on rear through side plate or control panel door. For switch with toggle lever
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 8.0

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@ss10.0.1-27-37-04-14 [AKF012014])

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