DATASHEET - NZM1-XRAV

Drive, on rear, 3p, lockable

Part no.   **NZM1-XRAV**
107245

Powering Business Worldwide™

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
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
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
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