



Spacer, size 1/2

Part no. NZM1/2-XAB
260203
EL Number 4358741
(Norway)

General specifications		
Product name		Eaton Moeller series NZM operating element accessory
Part no.		NZM1/2-XAB
EAN		4015082602031
Product Length/Depth		17.5 millimetre
Product height		28 millimetre
Product width		28 millimetre
Product weight		0.062 kilogram
Compliances		RoHS conform IEC UL/CSA
Certifications		UL (File No. E140305) CSA (File No. 22086) IEC60947 UL489 UL (Category Control Number DIHS) CSA (Class No. 1437-01) CSA-C22.2 No. 5-09 CSA certified UL listed CE marking
Product Tradename		NZM
Product Type		Accessories
Product Sub Type		Operating element accessory
Delivery program		
Type		Spacers Accessory
Frame		NZM1/2
Used with		NZM1(-4), PN1(-4), N(S)1(-4) NZM2(-4), PN2(-4), N(S)2(-4)
Technical Data - Mechanical		
Inside diameter		0 mm
Material		Plastic
Material quality		Polyamide (PA)
Surface protection		Other
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

Fasteners (EG000049) / Spacer sleeve (EC002334)			
Machine element, fixing, mounting / Pin, lynch pin, wedge / Spacer, bush / Spacer sleeve (ecl@ss13-23-10-06-01 [AAW986019])			
Material			Plastic
Material quality			Polyamide (PA)
Surface protection			Other
Inner diameter		mm	0
Outer diameter		mm	28
Length		mm	17.5