

**Part no. ZFS82-NZM  
104910**

<b>General specifications</b>		
Product name		Eaton Moeller series NZM operating element accessory
Part no.		ZFS82-NZM
EAN		4015081046294
Product Length/Depth		64 millimetre
Product height		5 millimetre
Product width		27 millimetre
Product weight		0.004 kilogram
Compliances		UL/CSA IEC RoHS conform
Product Tradename		NZM
Product Type		Accessories
Product Sub Type		Operating element accessory
<b>Delivery program</b>		
Type		Accessory External warning plate
Features		Waterproof
Frame		NZM1/2/3/4
Fitted with:		Alert/Information text Mounting material
Used with		PN2-4 NZM2 NZM4(-4), N(S)4(-4) N1 N3-4 NZM1 NZM1-4 NZM2(-4), PN2(-4), N(S)2(-4) NZM4-4 PN2 N3 NS2 NZM2-4 NZM3 N1-4 N2 N2-4 NS3 NZM3(-4), PN3(-4), N(S)3(-4) NZM4 NZM4-NA PN3 NZM1-NA NZM3-4 N4 N4-4 NZM1(-4), PN1(-4), N(S)1(-4) NZM3-NA PN3-4 NS1 NS4 NZM2-NA PN1 PN1-4
<b>Technical Data - Mechanical</b>		
Color		Silver
Mounting Method		Other
Material		Plastic
Material quality		Other
Inscription		"Main switch – open in 0 position" - chinese/english
Thickness of warning label		5 mm
<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.
<b>Additional information</b>		
Model		Other

## Technical data ETIM 9.0

Auxiliary material (EG000060) / Warning/signing plate (EC001777)		
Occupational safety, accident prevention / Information, safety, traffic signs / Sticker (Occupational safety) / Warning sign (sticker) (ecl@ss13-40-20-02-03 [AJZ649017])		
Shape		Rectangular
Model		Other
Material		Plastic
Material quality		Other
UV resistant		No
Halogen free		No
Waterproof		Yes
With alert-/information symbol		No
Symbol		Other
With alert-/information text		Yes
Literal imprint		Other
Language of the imprint		Several
Width	mm	27
Height	mm	5
Diameter	mm	0
Thickness	mm	5
Type of fastening		Other
With mounting material		Yes
Foldable		No
Colour		Silver
Fluorescent		No
Photoluminescent (glow in the dark)		No
Mounting method		Other