DATASHEET - ZFS61-NZM7

External warning plate, german

Part no.	ZFS61-NZM7
	051089

General specifications

Product name	Eaton Moeller series NZM operating element accessory
Part no.	ZFS61-NZM7
EAN	4015080510895
Product Length/Depth	5 millimetre
Product height	27 millimetre
Product width	64 millimetre
Product weight	0.005 kilogram
Compliances	UL/CSA
	IEC
	RoHS conform
Product Tradename	NZM
Product Type	Accessories
Product Sub Type	Operating element accessory

Delivery program

Type	Accessory External warning plate
Features	Waterproof
Frame	NZM1/2/3/4
Fitted with:	Alert/Information text
	Mounting material
Used with	N3-4
	N4
	NZM1(-4), PN1(-4), N(S)1(-4)
	NZM2
	NZM2(-4), PN2(-4), N(S)2(-4)
	NZM2-4
	NZM3
	NZM3-NA
	NZM4(-4), N(S)4(-4)
	NZM4-NA
	PN3
	PN3-4
	N1
	N4-4
	PN2
	PN2-4
	NZM1-4
	NZM2-NA
	NZM3(-4), PN3(-4), N(S)3(-4)
	N2
	N2-4
	N3
	NS2
	NS3
	NZM1-NA
	PN1-4
	NZM1
	NZM3-4
	NS4
	NZM4
	NZM4-4
	PN1
	N1-4
	NS1

Technical Data - Mechanical

Color	Silver
Mounting Method	Other
Material	Plastic
Material quality	Other
Inscription	"Main switch – open in 0 position" - german
Thickness of warning label	5 mm

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.

Additional information

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		German
Width	mm	64
Height	mm	27
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