



External warning plate, inscription according to data

Part no. ZFS*-NZM7
 Catalog No. 999978

Delivery program

Product range		Accessories
Accessories		External warning plate
Standard/Approval		IEC
Construction size		NZM1/2/3/4
Description		Switch function label
Function		"Main switch – open in 0 position" - further languages
For use with		NZM1(-4), PN1(-4), N(S)1(-4) NZM2(-4), PN2(-4), N(S)2(-4) NZM3(-4), PN3(-4), N(S)3(-4) NZM4(-4), N(S)4(-4)
Inscription		"Main switch – open in 0 position" - further languages

Notes

External warning plates are available in the following languages:

64 Bulgarian	74 Russian
65 Danish	75 Swedish
66 Finnish	76 Serbo-Croatian
67 Dutch	77 Spanish
68 Italian	78 Czech
69 Greek	79 Turkish
70 Norwegian	80 Hungarian
71 Polish	81 Afrikaans
72 Portuguese	82 Chinese-English
73 Romanian	83 Chinese

To obtain the article no. insert the language code number into the part number required.

Ordering example

External warning plate in Finnish:

ZFS66NZM7-

Design verification as per IEC/EN 61439

IEC/EN 61439 design verification		
10.2 Strength of materials and parts		
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 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric 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 Insulation properties		
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 7.0

Auxiliary material (EG000060) / Warning/signing plate (EC001777)			
Occupational safety, accident prevention / Sign, mandatory sign, traffic sign / Sign / Warning sign (ecl@ss10.0.1-40-20-01-03 [AAE738012])			
Material			Plastic
Material quality			Other
With alert-/information symbol			No
With alert-/information text			Yes
Width		mm	64
Height		mm	27
Diameter		mm	0
Thickness		mm	5
Self adhesive mounting			No
After glowing			No
Colour			Silver
Mounting method			Other
Waterproof			Yes