DATASHEET - NZM2-XKSAE



Cover, 3p, for cable lugs, size 2

Part no. NZM2-XKSAE Catalog No. 119868

EL-Nummer (Norway)

0004359067



Delivery program

Accessories		Terminal cover
Number of conductors		3 pole
For use with		NZM2, PN2, NS2
Terminal capacities		
Type of conductor		
Cu	mm ²	1 x 10 - 185 2 x 4 - 70
Terminal capacities		
Al	mm ²	1 x 10 - 50 2 x 10 - 50

Notes

Type contains parts for a terminal located at top or bottom for 3 or 4 pole circuit-breakers as well as insulation plate.

Busbar tag shroud where cable lugs are used on screw terminals'

When using insulated conductor material safety class IP2X

Design verification as per IEC/EN 61439

Jesign Verification as per IEG/EN 61439	
EC/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 lobserved.
10.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the switchgear must lobserved.
10.13 Mechanical function	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Phase separation plate for power circuit breaker (EC002035)

Model

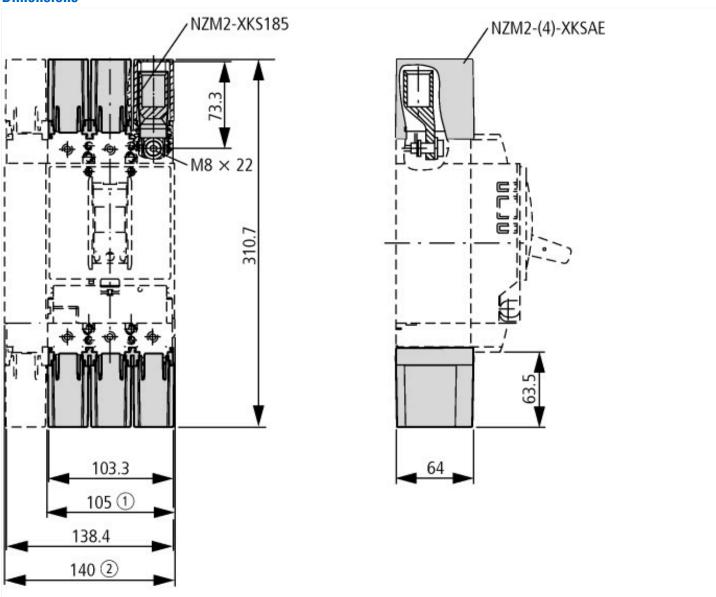
Other

Approvals

North America Certification

UL/CSA certification not required

Dimensions



Additional product information (links)

IL01219044Z (AWA1230-2513) cable lug cover, individual

individual

IL01219044Z (AWA1230-2513) cable lug cover, ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219044Z2011_02.pdf