DATASHEET - NZM3-XKSA



Cover, 3p, for screw connection

NZM3-XKSA 260045

EL-Nummer 4358809 (Norway)

Part no.

Catalog No.



Similar to illustration

Delivery program

Accessories	Terminal cover	
Number of conductors	3 pole	
Accessories	Terminal cover	
For use with	NZM3(-4), PN3(-4), N(S)3(-4)	
Notes		
Type contains parts for a terminal located at top or bottom for 3 pole circuit-breakers.		
Insulation/protection against direct contact where cable lugs or busbars are connected or tunnel terminals are used.		
Included in the set with tunnel terminals.		
When using insulated conductor material to IP1X.		

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

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

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Phase separation plate for circuit breaker (ecl@ss10.0.1-27-37-04-25 [ACN959011])

Model

Other

Approvals

UL File No. File Signal UL Category Control No. File Signal CSA File No. File Signal DI Kategory Control No. File Signal CSA File No. File Signal Di Kategory Control No. File Signal CSA File No. File Signal Di Kategory Control No. File Signal		
UL Category Control No. DHS CSA File No. 02086 CSA Class No. 1437-01 North America Certification 1437 - 01	Product Standards	UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking
CSA File No. 022086 CSA Class No. 1437-01 North America Certification 1437	UL File No.	E31593
CSA Class No. 1437-01 North America Certification 1437	UL Category Control No.	DIHS
North America Certification UL listed, CSA certified	CSA File No.	022086
	CSA Class No.	1437-01
Suitable for Refer to main component information	North America Certification	UL listed, CSA certified
	Suitable for	Refer to main component information

Dimensions

