



Cover, 3p, for screw connection, size 4

Part no. **NZM4-XKSA**
Article no. **266846**

Delivery program

Accessories			Terminal cover
Number of conductors			3 pole
Accessories			Terminal cover
For use with			NZM4, N(S)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 6.0

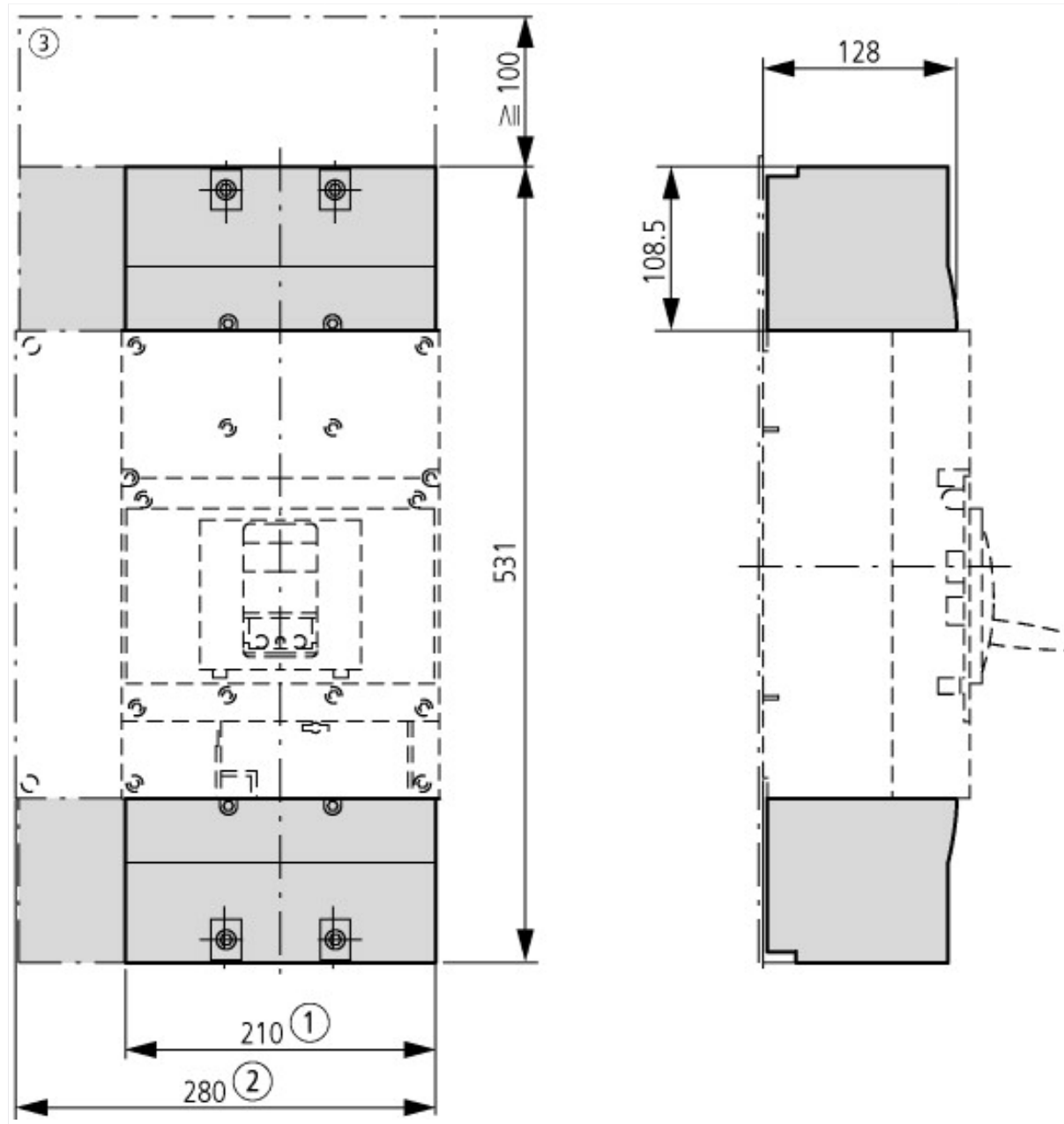
Low-voltage industrial components (EG000017) / Phase separation plate for power circuit breaker (EC002035)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Phase separation plate for circuit breaker (ecl@ss8.1-27-37-04-25 [ACN959008])			
Model			-

Approvals

Product Standards			UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking
UL File No.			E31593
UL Category Control No.			DIHS

CSA File No.		022086
CSA Class No.		1432-01
North America Certification		UL listed, CSA certified
Suitable for		UL listed, CSA certified

Dimensions



Additional product information (links)

IL01210013Z (AWA1230-2045) Cable lug cover

IL01210013Z (AWA1230-2045) Cable lug cover ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01210013Z2013_05.pdf

IL01219022Z (AWA1230-2108) Connection extension for NZM4

IL01219022Z (AWA1230-2108) Connection extension for NZM4 ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219022Z2011_02.pdf