



Connection, on rear, top 4p

Part no.

Catalog No.

+NZM2-4-XKRO

266766

Delivery program

Number of conductors			4 pole
Accessories			Connection on rear
Rated current	I_n	A	Cu 300, Al 250
For use with			NZM2-4, PN2-4, N2-4
Mounting position			Fitted above

Terminal capacities

Type of conductor			
Cu/Al cable			Copper cable lugs Aluminium cable lug
Terminal capacities			
flexible		mm ²	1 x 10 - 185 2 x 4 - 70 1 x 10 - 50 2 x 10 - 50

Terminal capacities

Cu strip (number of segments x width x segment thickness)		mm	≥ 2 x 16 x 0.8 ≤ 6 x 24 x 0.5
Copper busbar width x thickness	Width	mm	≥ 16 x 5 ≤ 24 x 8

Notes

Type suffix and type contain parts for a circuit-breaker side at top or bottom for 3 or 4-pole circuit-breakers.

O = for fitting at the top

U = for fitting at the bottom

Technical data

General

Mounting position			Fitted above
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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.

