DATASHEET - NZM3-4-XKV70



Connection width extension 4p, size 3

Part no. Catalog No.

EL-Nummer

NZM3-4-XKV70 100515

4358859



(Norway)

Delivery program

Accessories			Connection width extension
Description			One hole
Number of conductors			4 pole
Rated current	In	А	630
For use with			NZM3-4, PN3-4, N(S)3-4
Terminal capacities			
Type of conductor			
Cu/Al cable			Copper cable lugs
Terminal capacities			
flexible		mm ²	2 x 300
AWG/kcmil		mm ²	2 x 500
Terminal capacities			
Cu strip (number of segments x width x segment thickness)		mm ²	(2 x) 10 x 50 x 1.0
Copper busbar width x thickness	Width	mm	(2 x) 10 x 50
Notes			

Type contains parts for a terminal located at top or bottom for3 or 4 pole circuit-breakers.

Central drill holes, e.g. for up to 2 cable lugs per phase.

Can be fitted to circuit-breaker with screw termination

Phase isolator supplied.

Distance between pole centres with NZM3(-4)-XKV70: 70 mm

Drill hole available for control cable.

Connection terminals NZM3(-4)-XK300 and NZM3(-4)-XK22X21 can be installed.

Design verification as per IEC/EN 61439

IBL/EN IN 438 design entrication Image:		
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10.10 Temperature rise

10.11 Short-circuit rating

10.12 Electromagnetic compatibility

10.13 Mechanical function

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

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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) / Connection vane/phase spreader (EC002019)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Connection vane/phase spreader (ecl@ss10.0.1-27-37-13-05 [ACN990012])

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Suitable for number of poles

Dimensions

