Part no.
NZM2-4-XKV2P Catalog No. 131730

EL-Nummer
0004356081 (Norway)

## Delivery program

Number of poles

## Accessories

Number of conductors

Rated current

For use with

## 2 pole

## DC link kit

4
Jumper kit with cover IP2X
$225\left(40^{\circ} \mathrm{C}\right.$, $)$
$170\left(65^{\circ} \mathrm{C}\right)$
N2-4-...-S1(-S15)-DC

## Notes

Model contains parts for upper switch side for 4 pole switches $\mathrm{N} . . .-\mathrm{DC}$ that are used as 2 pole switches for DC.
The links each connect contacts in series.
Incoming unit and outgoer at bottom or top, user-definable.
See figure connection type.

## Design verification as per IEC/EN 61439

IEC/EN 61439 design verification
10.2 Strength of materials and parts
10.2.2 Corrosion resistance
10.2.3.1 Verification of thermal stability of enclosures
10.2.3.2 Verification of resistance of insulating materials to normal heat
10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects
10.2.4 Resistance to ultra-violet (UV) radiation
10.2.5 Lifting
10.2.6 Mechanical impact
10.2.7 Inscriptions
10.3 Degree of protection of ASSEMBLIES
10.4 Clearances and creepage distances
10.5 Protection against electric shock
10.6 Incorporation of switching devices and components
10.7 Internal electrical circuits and connections
10.8 Connections for external conductors
10.9 Insulation properties
10.9.2 Power-frequency electric strength
10.9.3 Impulse withstand voltage
10.9.4 Testing of enclosures made of insulating material
10.10 Temperature rise
10.11 Short-circuit rating
10.12 Electromagnetic compatibility
10.13 Mechanical function

Meets the product standard's requirements.
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Meets the product standard's requirements.
Does not apply, since the entire switchgear needs to be evaluated.
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Is the panel builder's responsibility.
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Is the panel builder's responsibility.
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) / Wiring set for power circuit breaker (ECOO2050)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV ) / Wiring set for circuit breaker (ecl@ss10.0.1-27-37-04-24 [ACN957011])

## Dimensions



## Additional product information (links)

IL01208003Z (AWA1230-2722) Jumper kit for N2(3)-DC switch-disconnector, with shroud
IL01208003Z (AWA1230-2722) Jumper kit for ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/LL01208003Z2012_08.pdf N2(3)-DC switch-disconnector, with shroud

