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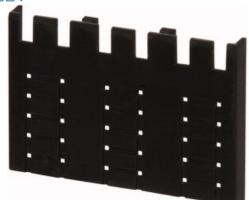


NZM1-XKSFA - Terminal cover, knockout, 3p



100780 NZM1-XKSFA

Overview Specifications Resources



100780 NZM1-XKSFA

Terminal cover, knockout, 3p

EL-Nurmer (Norway)

4315504

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: knockout. Type contains parts for a terminal located at top or bottomfor 3 or 4 pole switches. Enhancement of the busbar tag shroud (simple protection against contact with a finger). cannot be combined with NZM-XSTK control circuit terminal. Not UL/CSA approved. Can be used for: NZM1, PN1, N1, DS6-340-22K.55K-MX DS7-34..SX041.. DS7-34..SX055.. DS7-34..SX070.. DS7-34..SX081.. DS7-34..SX100..

Delivery program

Design verification as per IEC/EN 61439

Technical data ETIM 7.0

Approvals

Delivery program

Accessories

Terminal cover

Description

knockout

not UL/CSA approved

Number of conductors

3 pole

Accessories

Terminal cover

For use with

NZM1, PN1, N1

DS6-340-22K...55K-MX

DS7-34...SX041...

DS7-34...SX055...

DS7-34...SX070...

DS7-34...SX081...

DS7-34...SX100...

Notes

Type contains parts for 3 or 4-pole switches on top or bottom of switch.

Enhancement of the touch guard (simplified finger guard).

cannot be combined with NZM-XSTK control circuit terminal.

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 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat Weets the product standard's requirements.

10.2 Strength of materials and parts 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 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.7 Inscriptions

Meets the product standard's requirements.

10.3 Degree of protection of ASSEVBLIES

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 Insulation properties 10.9.3 Impulse with stand voltage

Is the panel builder's responsibility.

10.9 Insulation properties 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

North America Certification
UL/CSA certification not required

CAD data

- Product-specific CAD data (Web)
- 3D Preview (Web)

DWG files

DA-CD-nzm1_xksfa File (Web)

Step files

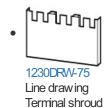
DA-CS-nzm1_xksfa File (Web)

Product photo



Photo Terminal shroud

3D drawing



Instruction Leaflet

IL01219033Z
 Asset
 (PDF, Language independent)

Download-Center

Download-Center (this item)
 Eaton EVEA Download-Center - download data for this item

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