



Mounting adapter plate, NZM2 /NZM7

Part no. NZM2-XAP7
Catalog No. 119381

Delivery program

| | | |
|---------------------|--|-------------------|
| Pole | | 3 pole |
| For use with | | |
| For use with | | NZM2 PN2 N2 |

Notes
 The replacement device can be positioned identically either with the connection side or the actuation shaft.
 NZM7 door coupling rotary handle can continue to be used if there is a minimum dimension of 213 mm between the mounting plate and the inside of the door. Otherwise, use new handle NZM2-XTVD...-0 with the new shaft.

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 7.0

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| Low-voltage industrial components (EG000017) / Modification set for power circuit breaker (EC002049) | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Modification set for power circuit breaker (ec@ss10.0.1-27-37-04-02 [AC0039011]) | | |
| Rebuilding from fix to plug-in | | No |
| Rebuilding from plug-in to fix | | No |

Approvals

| | | |
|-----------------------------|--|-----------------------------------|
| North America Certification | | UL/CSA certification not required |
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Additional product information (links)

IL01219041Z (AWA1230-2504) adapter plates NZM7 to NZM2

IL01219041Z (AWA1230-2504) adapter plates
NZM7 to NZM2

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219041Z2011_02.pdf