#### DATASHEET - NZM3/4-XDZ



Additional handle, for size 3/4

Part no. Catalog No. NZM3/4-XDZ 266622



Similar to illustration

Delivery program	
Product range	Accessories
Accessories	Additional handle
Standard/Approval	UL/CSA, IEC
Construction size	NZM3/4
Description	Enables switching when control panel door is open
For use with	NZM3(-4), PN3(-4), N(S)3(-4) NZM4(-4), N(S)4(-4)
Notes	

Push-fits on to the extension shaft

100 mm free extension shaft required.

# 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**

Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss10.0.1-27-37-04-14 [AKF012014])		
Lockable	No	
Colour	Grey	
Suitable for emergency stop	No	

With extension shaft	No
Suitable for power circuit breaker	Yes
Suitable for switch disconnector	Yes

### **Approvals**

Product Standards	UL489; CSA-C22.2 No. 5-09; IEC60947, CE marking
UL File No.	E140305
UL Category Control No.	DIHS
CSA File No.	022086
CSA Class No.	1437-01
North America Certification	UL listed, CSA certified

# Additional product information (links)

#### IL01219010Z (AWA1230-2056) Additional handle

IL01219010Z (AWA1230-2056) Additional handle https://es-assets.eaton.com/DOCUMENTATION/AWA\_INSTRUCTIONS/IL01219010Z2010\_10.pdf

IL01219010Z (AWA1230-2056) Additional handle https://es-assets.eaton.com/DOCUMENTATION/AWA\_INSTRUCTIONS/IL01219010Z2021\_01.pdf