DATASHEET - NZM4-XSR-R



Main switch assembly kit, handle red, on the right side

Part no. Catalog No. NZM4-XSR-R 289809



Similar to illustration

Equipment supplied Product range Accessories	Door coupling rotary handle NZMXV4 extension shaft External warning plate/marking plate in German/English Black and yellow lightning symbol
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Accessories	Accessories
	Main switch assembly kit for side panel mounting
Standard/Approval	UL/CSA, IEC
Construction size	NZM4
Description	Kit for use as a main switch
Function	Actuation of the switch on the control panel side wall Switch mounting on mounting plate Red-yellow for emergency switching off
Protection class	IP66 UL/CSA Type 4X, Type 12
Door interlock	Lockable on OFF with max. 3 padlocks
Project planning information	External warning plate/designation label can be clipped on. For enhanced busbar tag shroud on the incomer side, please order IP2X protection against contact with a finger.
Actuation	Actuation on the right
For use with	NZM4(-4) N(S)4(-4)
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

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

Is the panel builder's responsibility.

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Meets the product standard's requirements.

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

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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

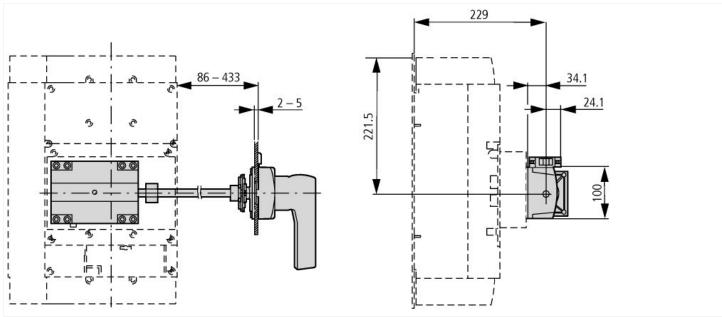
Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)

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	Yes	
Colour	Red	
Suitable for emergency stop	Yes	
With extension shaft	Yes	
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
Degree of Protection	IEC: IP66, UL/CSA Type 4X, 12

Dimensions



Additional product information (links)

IL01219029Z (AWA1230-2240) Side wall actuator NZM4

IL01219029Z (AWA1230-2240) Side wall actuator ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219029Z2011_01.pdf NZM4