DATASHEET - NZM1-XTVDVR

Door coupling rotary handle, red-yellow for emergency switching off, size 1



Part no. NZM1-XTVDVR

Catalog No. 260178

EL-Nummer (Norway)

4358729

Similar to illustration

Delivery program

belivery program	
Product range	Accessories
Accessories	Door coupling rotary handle
Standard/Approval	UL/CSA, IEC
Construction size	NZM1
Description	Door coupling rotary handle for operating the switch through a closed control panel door
Function	Red-yellow for emergency switching off
Protection class	IP66 UL/CSA Type 4X, Type 12
Locking facility	lockable on the handle on the switch using up to 3 padlocks With door interlock
Door interlock	Not defeated in the locked OFF position. Can be modified in the unlocked ON position Can be modified such that it can be defeated from the outside using a screwdriver Door can be opened in OFF
Project planning information	External warning plate/designation label can be clipped on. Complete including rotary drive and coupling parts Extension shaft additionally required.
For use with	NZM1(-4), PN1(-4), N(S)1(-4)
lockable	double
Notes	

Notes

 $\label{lem:continuous} \textit{Circuit-breaker can also be installed in a lying position 90 ° left/right, with the handle still in the same position.}$

Design verification as per IEC/EN 61439

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 10.2.3.2 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 10.3 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 comnections 10.8 Connections for external conductors 10.9 Insulation properties 10.9 Power-frequency electric strength 10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material 10.10 Temperature rise The panel builder's responsibility. 10.10 Temperature rise The panel builder's responsibility for the temperature rise calculation. Eaton wiprovide heat dissipation data for the devices.	besign vermoution as per 120/214 01-105	
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	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 8.0

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]		
With restart blockage	No	
With key lock	No	
Padlock locking	Yes	
Colour	Red	
Suitable for emergency stop	Yes	
With extension shaft	No	
Suitable for power circuit breaker	Yes	
Suitable for switch disconnector	Yes	
Degree of protection (NEMA)	4X, 12	