

Side mounted handle, kit, type 12 84z, size 3, UL/IEC

Part no. Article no. Catalog No. NZM3-XSH-12-84-NA 155489 NZM3-XSH-12-84-NA



Delivery program

Product range	Accessories
Accessories	side mounted handle
Standard/Approval	UL/CSA (keine Zulassung im Geltungsbereich der IEC/EN 60947)
Construction size	NZM3
Equipment supplied	Complete kit Includes handle, mechanical system, and Bowden cable
Function	For 1 door on an American-style control panel (door plus wide bar next to door)
Protection class	UL/CSA Type 4X, Type 12
Door interlock	Lockable in the 0 position using up to 3 padlocks on the handle
For use with	NZM3NA, NS3NA
Function	For 1 door on an American-style control panel (door plus wide bar next to door)
Notes	

Caution! Intended exclusively for use outside the scope of application of IEC/EN 60947!

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.

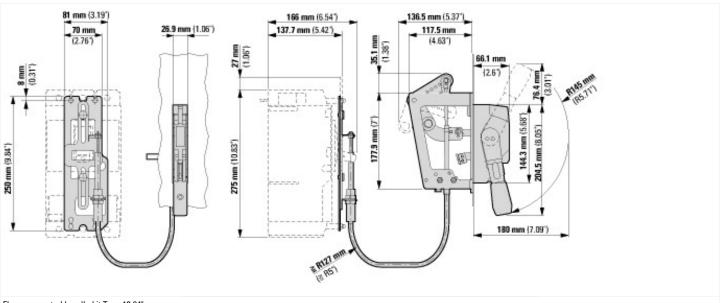
Technical data ETIM 6.0

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@ss8.1-27-37-04-14 [AKF012011]) Lockable Yes

Colour	Black
Suitable for emergency stop	No
With axe	Yes
Suitable for power circuit breaker	Yes
Suitable for switch disconnector	Yes

Dimensions



Flange mounted handle kit Type 12 84"