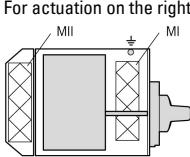
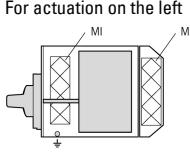
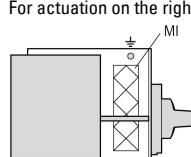
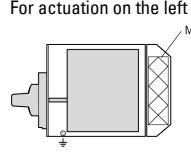


Main switch assembly kit, right, frame size 1

Part no. **NZM1-XSM-R**
 Catalog No. **266665**



Delivery program

Equipment supplied	Door coupling rotary handle Mounting brackets Special short extension shaft External warning plate/marketing plate in German/English Black and yellow lightning symbol
Product range	Accessories
Accessories	Main switch assembly kit for side panel mounting
Standard/Approval	UL/CSA, IEC
Construction size	NZM1
Description	Kit for use as a main switch
Function	For direct mounting of circuit-breaker and handle in the side wall of the control cabinet Standard, black/grey
Protection class	IP66 UL/CSA Type 4X, Type 12
Door interlock	Lockable in 0 position on handle can also be modified in I position Narrowest minimum clearance between enclosure side plates of control panel and circuit-breaker is defined by mounting bracket. Extension cannot be used.
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	NZM1(-4) PN1(-4), N(S)1(-4)
Notes	<p>Additional terminal arrangement for flange operator with mounting bracket</p> <p>NZM1-XS(R)M-..., NZM2-XS(R)M-...</p> <p>Additional terminals K25, K50, K95, K150 → 093827</p> <p>Actuation:</p>   <p>4-Pole For actuation on the right</p>  
Mounting areas	WE
Variation options	V1 V2 V3 V4 MII
Maximum number of additional terminals	K25 2 x - - - K50 - 2 x - - K95 - - 1 x - 1 x K150 - - 1 x 1 x - 1 x
Example: In mounting area MI, variation option 1 allows the K25 additional terminal to be mounted twice.	

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 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		Black
Suitable for emergency stop		No
With extension shaft		Yes
Suitable for power circuit breaker		Yes
Suitable for switch disconnector		Yes
Degree of protection (NEMA)		4X, 12