

Interlock, mechanical, for remote operator

Part no. **NZM2/3-XMVRL**  
**104549**

<b>General specifications</b>		
Product name		Eaton Moeller series NZM mounting accessory
Part no.		NZM2/3-XMVRL
EAN		4015081043675
Product Length/Depth		260 millimetre
Product height		100 millimetre
Product width		220 millimetre
Product weight		0.9 kilogram
Compliances		RoHS conform IEC
Product Tradename		NZM
Product Type		Accessories
Product Sub Type		Mounting accessory
<b>Delivery program</b>		
Type		Mechanical interlock Accessory
Accessory/spare part type		Remote operator
Special features		Extra long bowden cables for mounting under one another or in adjacent control panel sections For 2 switches of the same or next frame size with each other
Frame		NZM2/3
Used with		NZM3(-4), N(S)3(-4) NZM3-NA NZM3-4 NZM3 NZM2(-4), N(S)2(-4) NZM2-NA NZM2-4-NA NZM2-4 NZM2 NS3 NS2 N3-4 N3 N2-4 N2 N(S)3(-4) NZM3(-4) N(S)2(-4) NZM2(-4) Mechanical interlock Accessory
<b>Technical Data - Mechanical</b>		
Number of contacts (normally closed contacts)		0
Number of contacts (normally open contacts)		0
Special features		Extra long bowden cables for mounting under one another or in adjacent control panel sections For 2 switches of the same or next frame size with each other
<b>Design verification as per IEC/EN 61439</b>		
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 Resist. of insul. mat. to abnormal heat/fire by internal elect. 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.
10.9.2 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 9.0

Low-voltage industrial components (EG000017) / Mechanic interlock for switch (EC001044)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Mechanic interlock for switch (ecl@ss13-27-37-13-03 [AKN341018])			
Auxiliary contacts, extendable			No
Number of contacts as normally closed contact			0
Number of contacts as normally open contact			0