

Bowden cables, L=225mm



**Part no.** NZM-XBZ225  
**281585**  
**EL Number** 4359004  
**(Norway)**

<b>General specifications</b>		
Product name		Eaton Moeller series NZM mounting accessory
Part no.		NZM-XBZ225
EAN		4015082815851
Product Length/Depth		200 millimetre
Product height		50 millimetre
Product width		200 millimetre
Product weight		0.081 kilogram
Compliances		IEC UL/CSA RoHS conform
Certifications		CE marking UL (File No. E140305) CSA-C22.2 No. 5-09 UL (Category Control Number DIHS) CSA (File No. 22086) CSA (Class No. 1437-01) UL listed UL489 IEC60947 CSA certified
Product Tradename		NZM
Product Type		Accessories
Product Sub Type		Mounting accessory
<b>Delivery program</b>		
Type		Accessory. Mechanical interlock
Accessory/spare part type		Other
Special features		For mechanical interlocking of (door coupling) rotary handles
Frame		NZM1/2/3/4
Used with		N4 NS3 PN2 NS2 NZM1 NZM2 N1 N1-4 NS4 NZM3(-4), PN3(-4), N(S)3(-4) NZM4 PN3 N3 NZM1(-4), PN1(-4), N(S)1(-4) NZM2(-4), PN2(-4), N(S)2(-4) NZM2-4 NZM3 N2-4 NS1 PN3-4 NZM3-4 N2 NZM4(-4), N(S)4(-4) NZM4-4 PN1 PN1-4 N3-4 N4-4 NZM1-4 PN2-4
<b>Technical Data - Mechanical</b>		
Special features		For mechanical interlocking of (door coupling) rotary handles
<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			
Number of contacts as normally open contact			