DATASHEET - NZM3/4-XMVR



Interlock, mechanical, for remote operator

Part no. Catalog No. NZM3/4-XMVR 104546



Similar to illustration

Delivery program	
Description	For 2 switches of the same or next frame size with each other Mounting beside one another
For use with	NZM3(-4), N(S)3(-4) + NZM4(-4), N(S)4(-4)
Notes	
Type contains parts for both switch sides.	
Extension shaft additionally required.	
Max. switch clearances Engineering	

Can not be combined with rotary handles, door coupling rotary handles, early-make auxiliary contacts, and direct-switching remote operator NZM2-XRD.

439 design verification	
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 evaluate
10.2.6 Mechanical impact	Does not apply, since the entire switchgear needs to be evaluate
10.2.7 Inscriptions	Meets the product standard's requirements.
0.3 Degree of protection of ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluate
1.4 Clearances and creepage distances	Meets the product standard's requirements.
.5 Protection against electric shock	Does not apply, since the entire switchgear needs to be evaluate
.6 Incorporation of switching devices and components	Does not apply, since the entire switchgear needs to be evaluate
.7 Internal electrical circuits and connections	Is the panel builder's responsibility.
1.8 Connections for external conductors	Is the panel builder's responsibility.
.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 Temperature rise	The panel builder is responsible for the temperature rise calculati provide heat dissipation data for the devices.
11 Short-circuit rating	Is the panel builder's responsibility. The specifications for the swi observed.
.12 Electromagnetic compatibility	Is the panel builder's responsibility. The specifications for the swi observed.
0.13 Mechanical function	The device meets the requirements, provided the information in th leaflet (IL) is observed.

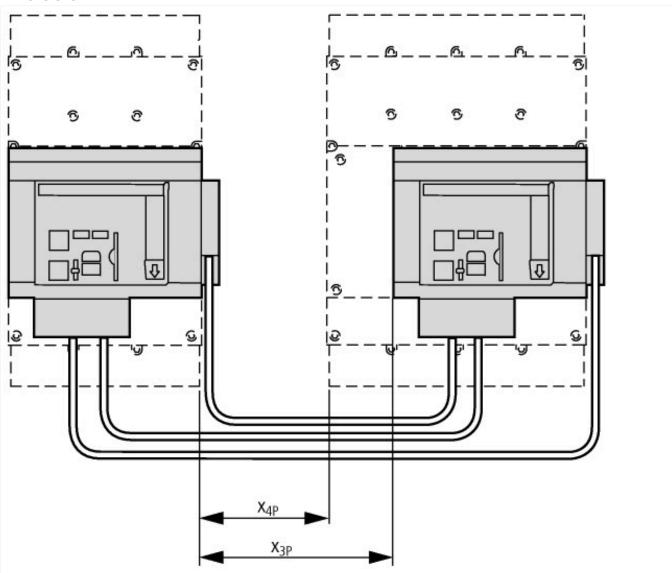
Technical data ETIM 7.0

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@ss10.0.1-27-37-13-03 [AKN341013]) Auxiliary contacts, extendable No

Number of contacts as normally closed contact	0	
Number of contacts as normally open contact	0	

Dimensions



Additional product information (links)

IL01219034Z (AWA1230-2335) mechanicel interlock for NZM4 remote operator

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219034Z2012_09.pdf

IL01219035Z (AWA1230-2350) mechanicel interlock for NZM2 remote operator

IL01219035Z (AWA1230-2350) mechanicel interlock for NZM2 remote operator

IL01219034Z (AWA1230-2335) mechanicel interlock for NZM4 remote operator

el ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL01219035Z2012_09.pdf