



Dust protection cap

Part no. LS-XSK-ZBZ
Catalog No. 106837
Alternate Catalog No. LS-XSK-ZBZ
EL-Nummer (Norway) 4356189

Delivery program

Basic function			Accessories
Degree of Protection			IP65
Range			Dust protection cap
For use with			Prevents ingress of foreign matter into the device head LS...ZBZ

Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	0
Heat dissipation per pole, current-dependent	P_{vid}	W	0
Equipment heat dissipation, current-dependent	P_{vid}	W	0
Static heat dissipation, non-current-dependent	P_{vs}	W	0
Heat dissipation capacity	P_{diss}	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70
IEC/EN 61439 design verification			
10.2 Strength of materials and parts			
10.2.2 Corrosion resistance			
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			
10.2.5 Lifting			Please enquire
10.2.6 Mechanical impact			Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 Inscriptions			Does not apply, since the entire switchgear needs to be evaluated.
10.3 Degree of protection of ASSEMBLIES			
10.4 Clearances and creepage distances			
10.5 Protection against electric shock			Meets the product standard's requirements.
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			
10.8 Connections for external conductors			Does not apply, since the entire switchgear needs to be evaluated.
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			
10.11 Short-circuit rating			Not applicable.
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 Mechanical function			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.			

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Protective cover for control circuit devices (EC002040)

Colour			Other
Shape			Rectangular
Model			Other

Approvals

North America Certification			UL/CSA certification not required
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