




Lens, indicator light white, flush, liquid symbol

Part no. **M22-XL-W-X16**
 Article no. **218401**
 Catalog No. **M22-XL-W-X16Q**

Similar to illustration

Delivery program

Product range		Accessories
Basic function accessories		Lenses for indicator lights
Single unit/Complete unit		Single unit
Description		≡ 5 characters: letter height 5 mm > 5 characters: letter height 3 mm
Selection to		Symbol
Name		Liquid
For use with		M22-L-X M22-LC-X
Connection to SmartWire-DT		no
Colour, symbol		
		
Design		Flush

Technical data

General

Ambient temperature		°C	-25 - +70
Open			

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			
			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			
			Please enquire
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			Not applicable.
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 6.0

Low-voltage industrial components (EG000017) / Hood/lens for circuit control devices (EC001072)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Dome, refractor (ecl@ss8.1-27-37-12-31 [AKF049011])			
Colour lens			White
Lens shape			Round
Construction type			Flat
Labelled			Yes
Built-in diameter		mm	22
Diameter		mm	29,6
Width		mm	0
Height		mm	8

Approvals

North America Certification			UL/CSA certification not required
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Additional product information (links)

IL04716002Z (AWA1160-1745) RMQ-Titan System			
IL04716002Z (AWA1160-1745) RMQ-Titan System			ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2016_09.pdf