## **DATASHEET - M22-XL-R-X0**



Lens, indicator light, red, flush

Part no. M22-XL-R-X0
Catalog No. 218163
Alternate Catalog M22-XL-R-X00
No.



Similar to illustration

De	livery	y pr	ogram	
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Product range  Basic function accessories  Description  Design  Name  Selection to  Selection to  Colour, symbol  Connection to SmartWire-DT  Accessories  Lenses for indicator lights  \$ 5 characters: letter height 5 mm	- control / programm	
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> 5 characters: letter height 3 mm  Flush  Name  STOP  Selection to  For use with  Colour, symbol  STOP  M22-L-X M22-L-X M22-L-X M22-LC-X	Basic function accessories	Lenses for indicator lights
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Colour, symbol  M22-LC-X	Selection to	Symbol
	For use with	
	Colour, symbol	
Connection to SmartWire-DT no		
	Connection to SmartWire-DT	no

#### Technical data General

Ambient temperature		
Open	°C	-25 - +70

# Design verification as per IEC/EN 61439

Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	0
Heat dissipation per pole, current-dependent	$P_{\text{vid}}$	W	0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W	0
Static heat dissipation, non-current-dependent	P <sub>vs</sub>	W	0
Heat dissipation capacity	P <sub>diss</sub>	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 7.0**

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@ss10.0.1-27-37-12-31 [AKF049014])

200th 5 right		
Colour lens		Red
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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## **Assets (links)**

**Declaration of CE Conformity** 

00003256

#### **Additional product information (links)**

IL04716002Z (AWA1160-1745) RMQ-Titan System

IL04716002Z (AWA1160-1745) RMQ-Titan System

ftp://ftp.moeller.net/DOCUMENTATION/AWA\_INSTRUCTIONS/IL04716002Z2018\_10.pdf