

### **Button lens, raised white, DOWN**

Part no. M22-XDLH-W-GB4
Article no. 218375
Catalog No. M22-XDLH-W-GB40



Similar to illustration

Delivery program	
Product range	Accessories
Single unit/Complete unit	Single unit
Description	5 characters: letter height 5 mm > 5 characters: letter height 3 mm
Design	Extended
Inscription	DOWN
For use with	M22(S)-DL-X M22(S)-DRL-X M22S-DGL-X M30C-FDL-X M30C-FDRL-X
Colour, symbol	
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  Heat dissipation per pole, current-dependent  Equipment heat dissipation, current-dependent  Equipment heat dissipation, con-current-dependent  Pvid  V  0  Static heat dissipation, non-current-dependent  Pvid  V  0  Operating ambient temperature min.  Operating ambient temperature max.  V  Operating ambient temperature max.  10.2 Strength of materials and parts  10.2.2 Corrosion resistance  10.2.3.1 Verification of thermal stability of enclosures  10.2.3.2 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects  10.2.3.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.7 Inscriptions  10.3 Degree of protection of ASSEMBLIES  10.4 Clearances and creepage distances  10.4 Clearances and creepage distances  10.5 Protection against electric shock  V  0  0  0  0  0  0  0  0  0  0  0  0				
Heat dissipation per pole, current-dependent  Equipment heat dissipation, current-dependent  Pyid  W  O  Static heat dissipation, non-current-dependent  Pys  W  O  Operating ambient temperature min.  Operating ambient temperature max.  IEC/EN 61439 design verification  10.2 Strength of materials and parts  10.2.2 Corrosion resistance  10.2.3.1 Verification of termal stability of enclosures  10.2.3.2 Verification of resistance of insulating materials to normal heat and fire due to internal electric effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of ASSEMBLIES  10.4 Clearances and creepage distances  Pyid  W  O  O  O  O  O  O  O  O  O  O  O  O	Technical data for design verification			
Equipment heat dissipation, current-dependent Pvid W 0 Static heat dissipation, non-current-dependent Pvs W 0 Heat dissipation capacity Operating ambient temperature min. Operating ambient temperature max.  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 10.2.3.2 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects 10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting Does not apply, since the entire switchgear needs to be evaluated. 10.2.7 Inscriptions  10.3 Degree of protection of ASSEMBLIES 10.4 Clearances and creepage distances  Pvid W 0  0  0  0  0  0  0  0  0  0  0  0  0	Rated operational current for specified heat dissipation	In	Α	0
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10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects  10.2.4 Resistance to ultra-violet (UV) radiation  10.2.5 Lifting  10.2.6 Mechanical impact  10.2.7 Inscriptions  10.3 Degree of protection of ASSEMBLIES  10.4 Clearances and creepage distances  Meets the product standard's requirements.	10.2.3.1 Verification of thermal stability of enclosures			Meets the product standard's requirements.
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10.4 Clearances and creepage distances  Meets the product standard's requirements.	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.
10.5 Protection against electric shock  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])

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Colour lens		White
Lens shape		Round
Construction type		High
Labelled		Yes
Built-in diameter	mm	22
Diameter	mm	22,2
Width	mm	0
Height	mm	8,8

# **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