

Button lens, flush, non-standard inscription



Part no. M22-XDL-*-*
Catalog No. 216446
Alternate Catalog -

No.

Delivery program

Product range	Accessories
Basic function accessories	Button lenses
Description	≤ 5 characters: letter height 5 mm > 5 characters: letter height 3 mm
Design	Flush
Name	with customized inscription using the Label Editor \Rightarrow Data sheet, additional product information (links)
Selection to	Blank
For use with	M22(S)-DL-X M22(S)-DRL-X M22S-DGL-X M30C-FDL-X M30C-FDRL-X
Connection to SmartWire-DT	no

Notes

When ordering, the part no must include the following details:

1st wildcard * ≙ color: -R, -G, -B, -W, -Y

2nd wildcard * ≙ file name specified by Labeleditor

Text size 3 mm:

max. 8 characters in 1st line, 10 characters in 2nd line, 8 characters in 3rd line



Text size 5 mm: Max. 5 characters per line



Technical data

General

Ambient temperature		
Open	°C	-25 - +70

Design verification as per IEC/EN 61439

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Technical data for design verification			
Rated operational current for specified heat dissipation	In	Α	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 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])			
Colour lens			Other
Lens shape			Round
Construction type			Flat
Labelled			Yes
Built-in diameter	mı	m	22.5
Diameter	mı	m	22.2
Width	mı	m	0
Height	mı	m	2.5

Approvals

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

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IL04716002Z (AWA1160-1745) RMQ-Titan System		
IL04716002Z (AWA1160-1745) RMQ-Titan System	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2018_10.pdf	
Notes on individual inscription using the Labeleditor software	http://de.ecat.moeller.net/flip-cat/?edition=HPLTEv1&startpage=2.53	
RMQ-Titan symbol code	http://www.eaton.eu/ecm/groups/public/@pub/@europe/@electrical/documents/content/pct_1168307.pdf	
f1=1454&f2=1179;Labeleditor	http://applications.eaton.eu/sdlc?LX=11&	