DATASHEET - M22-XD-*-*

Button plate, flush, non-standard inscription

Powering Business Worldwide"

M22-XD-*-* Part no. Catalog No. 216427 Alternate Catalog -No.

Delivery program

Product range	Accessories
Basic function accessories	Button plates for pushbutton actuators
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)-D-X M22(S)-DR-X M22-DG-X M30C-FD-X M30C-FDR-X
Connection to SmartWire-DT	no

Notes

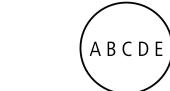
When ordering, replace the asterisks in part no. M22-XD(H)-*-* as follows:

1st wildcard ≙ color:

В	= Blue
G	= Green
R	= Red
S	= Black
U	= Gray
C0	= White
γ	= Yellow
2nd wildcard $ riangle$ file name specified by Labeleditor	
Text size of 3 mm:	Text size of 5 mm:
max. 8 characters in 1st line, 10 characters in	Max. 5 characters per line
2nd line, 8 characters in 3rd line	







Technical data General

General		
Ambient temperature		
Open	°C	-25 - +70

Design verification as per IEC/EN 61439

Design vernication as per IEC/EN 01439			
Technical data for design verification			
Rated operational current for specified heat dissipation	I _n	А	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) / Legend plate for control circuit devices (EC000621)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ecl@ss10.0.1-27-37-12-24 [AKF042014])

(eci@\$\$10.0.1-27-37-12-24 [AKF042014])		
Shape		Round
Construction type		Flat
Colour		Other
Imprint		Other
Imprint ISO symbols		Other
Engravable		No
Programme diameter	mm	22
Width	mm	0
Height	mm	0
Outer diameter	mm	22.5
Suitable for push button		Yes
Suitable for illuminated push buttons		No
Suitable for indicator light		No
Mushroom head push button		No
Suitable for signalling lamp		No
Suitable for selector switch		No

Approvals

North America Certification not required

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	
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&	