DATASHEET - M22-XD-R-X0



Button plate, flat red

Part no.

No.

Catalog No.

EL-Nummer

(Norway)

M22-XD-R-X0 218153 Alternate Catalog M22-XD-R-X00

4356931



Delivery program

Basic function accessories Button plates for pushbutton actuators Accessories General accessories Accessories Pushbuttons Accessories Pushbuttons Product range Postpatient Description S 5 characters: letter height 5 mm Description S 5 characters: letter height 3 mm Design For unclosed overload relays Name S 10P Selection to S ymbol For use with S ymbol Colour, symbol S 10P Colour, symbol S 10P Substance S 2 2 2 3 mm Substance M22(S)-DR-X M300C-FDR X M22(S)-DR-X M300C-FDR X M300C-FDR X M300C-FDR X M300C-FDR X Substance S 10P		
Accessories General accessories Accessories Pushbuttons Product range Accessories Description S characters: letter height 5 mm Description 5 characters: letter height 3 mm Description For enclosed overload relays Mounting diameter: 22.3 mm For enclosed overload relays Selection to Flush For use with Stope Colour, symbol Support Colour, symbol Selection colour	Product range	Accessories
Accessories Publutons Product range Accessories Description 5 characters: letter height 5 mm Description 5 characters: letter height 3 mm Description For enclosed overload relays Description Fush Name Stop Selection to Fush For use with Symbol Colour, symbol EVEN Functional selection for enclosed overload relays Selection to Stop For use with Symbol Colour, symbol EVEN Functional selection for enclosed overload relays Selection to Stop For use with Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed overload relays Selection to Stop Functional selection for enclosed ove	Basic function accessories	Button plates for pushbutton actuators
Poduct range Accessories Description S characters: letter height 5 mm Description For enclosed overload relays Design For enclosed overload relays Name For enclosed overload relays Selection to For enclosed overload relays For use with Mainting diameter: 22.3 mm Octour, symbol Mainting diameter: 22.9 mm Colour, symbol Mainting diameter: 22.9 mm Subscription Mainting diameter: 22.9 mm Subscription to Mainting diameter: 22.9 mm For use with Mainting diameter: 22.9 mm Subscription to Mainting diameter: 22.9 mm For use with Mainting diameter: 20.9 mm Subscription to Mainting diameter: 20.9 mm Subscrin to Subscrinter: 10.9 mm </td <td>Accessories</td> <td>General accessories</td>	Accessories	General accessories
Description 5 characters: letter height 5 mm Description 5 characters: letter height 3 mm Description For enclosed overload relays Design For enclosed overload relays Name Stop Selection to Symbol For use with Symbol Colour, symbol For enclosed overload, relays Selection to Symbol For use with Symbol Selection to Symbol For use with Symbol Selection to Symbol For use with Symbol Selection to Symbol	Accessories	Pushbuttons
Image: Solution of Solu	Product range	Accessories
Design Flush Name STOP Selection to Symbol For use with M22(S)-D-X M22(S)-D-X M22(S)-D-X M22(S)-D-X M22(S)-D-X M30C-FD-X Colour, symbol FIF	Description	
Name STOP Selection to Symbol For use with M22(S)-D-X M22-OS-X M22-OS-X M30C-FD-X M30C-FD-X M30C-FD-X <		
Selection to Symbol For use with VM22(S)-D-X M22(S)-D-X M22-D-X M22-D-X M30C-FD-X M30C-FD-X Colour, symbol Image: Colour to the text of the text of te	Design	Flush
For use with Image: State of the stat	Name	STOP
Colour, symbol M22(S)-DR-X M22-DC-X M30C-FD-X M30C-FDR-X Colour, symbol M22(S)-DR-X M30C-FDR-X	Selection to	Symbol
	For use with	M22(S)-DR-X M22-DG-X M22-DZ-X M30C-FD-X
	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	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])

Shape		Round
Construction type		Flat
Colour		Red
Imprint		Other
Imprint ISO symbols		"Symbol ""0""
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

UL 508; CSA-C22.2 No. 14; IEC/EN 60947; CE marking
E29184
NKCR
12528
3211-03
UL listed, CSA certified
No