DATASHEET - M22-XST



Insert label, 18x27, aluminum, blank



Part no. M22-XST Catalog No. 216480 Alternate Catalog M22-XSTQ No. EL-Nummer 4355430 (Norway)

Delivery program

Product range		Accessories
Basic function accessories		Insert label
Width	mm	27
Height	mm	18
Name		Aluminium-coloured, no inscription
Material characteristic		ABS with aluminum hot stamping foil
Connection to SmartWire-DT		no

Technical data General

Ambient temperature		
Open	°C	-25 - +70

Design verification as per IEC/EN 61439

Design vernication as per icc/civ 01459			
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.

10.13 Mechanical function

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

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) / Text plate for control circuit devices (EC000624)

Electric engineering, automation, process control engineering / Low-voltage switch (ecl@ss10.0.1-27-37-12-25 [AKF043014])	h technology / Comma	nd and alarm device / Identification plate for command devices
Imprint		Without imprint
Imprint ISO symbols		Without imprint
Colour		Silver
Shape		Rectangular
Width	mm	27
Height	mm	18
Outer diameter	mm	0

Approvals

North America Certification

UL/CSA certification not required

Dimensions

18 x 27 mm