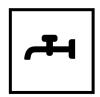
DATASHEET - 921TQ25



Button plate for push-button, Name: Liquid START, 25 \times 25

Powering Business Worldwide*

Part no. 921T025 Catalog No. 047426 Alternate Catalog 921T025

Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Name	Liquid START
Colour, symbol	7-1
Front dimensions	25 x 25
Connection to SmartWire-DT	no

Design verification as per IEC/EN 61439

Design verification as per IEC/EN 61439			
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	60
EC/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 b observed.
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must b observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit de	vices (EC00062	1)	
Electric engineering, automation, process control engineering / Low-voltage switc (ecl@ss10.0.1-27-37-12-24 [AKF042014])	h technology / (Command	and alarm device / Button plate for command and alarm devices
Shape			Square
Construction type			Flat
Colour			White
Imprint			START
Imprint ISO symbols			Other
Engravable			No
Programme diameter		mm	16
Width		mm	25
Height		mm	0
Outer diameter		mm	0
Suitable for push button			Yes
Suitable for illuminated push buttons			No
Suitable for indicator light			No
Mushroom head push button			No

Approvals

Suitable for signalling lamp

Suitable for selector switch

North America Certification	UL/CSA certification not required				

No No