DATASHEET - 63TQ25



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

Part no. 63TQ25 Catalog No. 093060 Alternate Catalog 63TQ25



Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Name	Liquid STOP
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 be observed.
10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Technical data ETIM 7.0

Low-voltage industrial com	nonents (EG000017)/	Leaend	nlate fo	r 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 Construction type Colour Colour Imprint Imprint ISO symbols Engravable Programme diameter Width Height Outer diameter Outer diameter Midth M	
Colour Imprint Imprint ISO symbols Imprint ISO	
ImprintOtherImprint ISO symbolsOtherEngravableNoProgramme diametermm16Widthmm25Heightmm0Outer diametermm0Suitable for push buttonYesSuitable for illuminated push buttonsNo	
Imprint ISO symbols Engravable Programme diameter mm 16 Width mm 25 Height Outer diameter mm 0 Outer diameter mm 0 Suitable for jush button Suitable for illuminated push buttons Other	
Engravable Programme diameter mm 16 Width mm 25 Height mm 0 Outer diameter mm 0 Suitable for jush button Suitable for illuminated push buttons No	
Programme diameter mm 16 Width mm 25 Height mm 0 Outer diameter mm 0 Suitable for jush button Yes Suitable for illuminated push buttons No	
Width mm 25 Height mm 0 Outer diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No	
Height mm 0 Outer diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No	
Outer diameter	
Suitable for push button Yes Suitable for illuminated push buttons No	
Suitable for illuminated push buttons	
Suitable for indicator light No	
Mushroom head push button No	
Suitable for signalling lamp	
Suitable for selector switch No	

Approvals

North America Certification	UL/CSA certification not required

Assets (links)

Declaration of CE Conformity

00002898

Instruction Leaflets

IL04716016Z2018_05

Additional product information (links)

IL04716016Z (AWA1160-1429) Mounting of components

IL04716016Z (AWA1160-1429) Mounting of components

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716016Z2018_05.pdf