DATASHEET - 912TQ25



Button plate, arrow symbol

Part no. 912TQ25 Catalog No. 093135 Alternate Catalog 912TQ25



Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Name	Direction of movement
Colour, symbol	
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 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 / log/@sc10.01.27.27.13.24 [AVE042014])

Construction type Colour Colou	(ecl@ss10.0.1-27-37-12-24 [AKF042014])		
Colour Colour Black mprint mprint mprint ISO symbols Engravable Programme diameter Midth Height Outer diameter mm 0 Colour mm 0 Suitable for jush button Suitable for illuminated push buttons Black Other Other Other Other Symbol "arrow "" Symbol "arrow "" No Symbol "arrow "" Symbol "arrow "" No Symbol "arrow "" Symbol "arrow "" No Symbol " No Symbol "arrow "" No Symbol "arrow "" No Symbol "arrow "" No S	Shape		Square
mprint ISO symbols Engravable Programme diameter Midth Height Duter diameter Minute of illuminated push buttons Other Other Symbol ""arrow "" Symbol ""arrow "" No No No No No No No No No	Construction type		Flat
imprint ISO symbols Engravable No Programme diameter Midth Midth Midth Mimm Dutter diameter Mimm O Suitable for jush buttons Wester diameter Mind Duter diameter Mind	Colour		Black
Engravable Programme diameter mm 16 Width mm 25 Height mm 0 Duter diameter mm 0 Suitable for jush button Suitable for illuminated push buttons No	Imprint		Other
Programme diameter mm 16 Width mm 25 Height mm 0 Duter diameter mm 0 Suitable for jush button Yes Suitable for illuminated push buttons Mm No	Imprint ISO symbols		"Symbol "" arrow """
Midth mm 25 Height mm 0 Duter diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No	Engravable		No
Height mm 0 Duter diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No	Programme diameter	mm	16
Duter diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No	Width	mm	25
Suitable for push button Yes Suitable for illuminated push buttons No	Height	mm	0
Suitable for illuminated push buttons No	Outer diameter	mm	0
	Suitable for push button		Yes
Suitable for indicator light No	Suitable for illuminated push buttons		No
	Suitable for indicator light		No
Mushroom head push button No	Mushroom head push button		No
Suitable for signalling lamp No	Suitable for signalling lamp		No
Suitable for selector switch No	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