

Button plate, arrow symbol

 Part no.
 32TQ18

 Article no.
 088125

 Catalog No.
 32TQ18



Delivery program

Product range	Accessories
Single unit/Complete unit	Single unit
Name	Direction of movement
Colour, symbol	
Front dimensions	18 x 18
Connection to SmartWire-DT	no

Design verification as per IEC/EN 61439

Design verification as per 1EG/EM 01433			
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
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 6.0

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 (ec/@ss8 1-77-37-12-74 [AKF042011])

Colour Black Colour Black Imprint Construction type Colour Symbols Suitable for signalling lamp Colour Suitable for signalling lamp Colour Symbols Symbol ** Flat Black Symbol ** Accordance Sym	(ecl@ss8.1-27-37-12-24 [AKF042011])		
Colour Imprint Imprint ISO symbols Imprint ISO	Shape		Square
Imprint ISO symbols Imprint ISO symbols Engraveable Programme diameter mm 16 Width mm 18 Height Outer diameter mm 0 Outer diameter Suitable for jush button Suitable for indicator light Mushroom head push button Suitable for signalling lamp Imprint ISO symbol* arrow * Symbol*arrow * Symbol*	Construction type		Flat
Imprint ISO symbolsSymbol "arrow"EngraveableNoProgramme diametermm16Widthmm18Heightmm0Outer diametermm0Suitable for push buttonyesSuitable for illuminated push buttonsyesSuitable for indicator lightNoMushroom head push buttonNoSuitable for signalling lampNo	Colour		Black
Engraveable Programme diameter mm 16 Width mm 18 Height 0 Outer diameter mm 0 Suitable for push button Yes Suitable for indicator light No Mushroom head push button No Suitable for signalling lamp No No	Imprint		-
Programme diameter mm 16 Width mm 18 Height mm 0 Outer diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons Suitable for indicator light No Mushroom head push button No Suitable for signalling lamp No	Imprint ISO symbols		Symbol " arrow "
Width mm 18 Height mm 0 Outer diameter mm 0 Suitable for push button Yes Suitable for illuminated push buttons No Mushroom head push button No Suitable for signalling lamp No	Engraveable		No
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 Suitable for signalling lamp No	Programme diameter	mm	16
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 Suitable for signalling lamp No	Width	mm	18
Suitable for push button Suitable for illuminated push buttons No Suitable for indicator light No Mushroom head push button Suitable for signalling lamp No	Height	mm	0
Suitable for illuminated push buttons Suitable for indicator light No Mushroom head push button Suitable for signalling lamp No	Outer diameter	mm	0
Suitable for indicator light Mushroom head push button Suitable for signalling lamp No No	Suitable for push button		Yes
Mushroom head push button Suitable for signalling lamp No	Suitable for illuminated push buttons		No
Suitable for signalling lamp No	Suitable for indicator light		No
	Mushroom head push button		No
Suitable for selector switch No	Suitable for signalling lamp		No
	Suitable for selector switch		No

Approvals

North America Certification UL/CSA certification not required

Additional product information (links)

IL04716016Z (AWA1160-1429) Mounting of components

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ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716016Z2011_03.pdf