

## Button plate, 18 x 18 mm, arrow symbol

**Part no.** 32TQ18  
**Catalog No.** 088125  
**Alternate Catalog No.** 32TQ18

## Delivery program

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

## Design verification as per IEC/EN 61439

Technical data for design verification		
Rated operational current for specified heat dissipation	I <sub>n</sub>	A 0
Heat dissipation per pole, current-dependent	P <sub>vid</sub>	W 0
Equipment heat dissipation, current-dependent	P <sub>vid</sub>	W 0
Static heat dissipation, non-current-dependent	P <sub>vs</sub>	W 0
Heat dissipation capacity	P <sub>diss</sub>	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 8.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit devices (EC0000621)

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		Square
Construction type		Flat
Colour		Black
Meaning of the imprint		Other
Language of the imprint		Other
Imprint ISO symbols		Symbol "Arrow"
Imprint		Other
Engravable		No
Programme diameter	mm	16
Width	mm	14
Height	mm	14
Outer diameter	mm	0
Suitable for push button		Yes
Suitable for illuminated push buttons		No
Suitable for indicator light		No
Suitable for mushroom head push button		No
Suitable for signalling lamp		No
Suitable for selector switch		No