

KBS1T3P168 (Order no. 072908)

Series KB...

- ▶ Control panel installation according to IEC 947-5-1 D30
- ▶ Switch, actuating direction 1
- ▶ Pushbutton actuating direction 1
- ▶ One changeover contact with tab connector 6.3 x 0.8 IEC 760 for each actuating direction



Technical data

Approvals



Electrical connection values

Fuse	T10/F20
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	DC-13 24V 3A AC-15 230V 5A
Switching voltage	min. 12 V
Switching current	(at 24V) min. 10 mA

Mechanical values and environment

Connection type	Tab connector 6.3x0.8 IEC760
Number of monitoring contacts	2 (2 directions)
Actuating directions	2 (1 switch / 1 pushbutton)
Storage temperature	-25 ... 70 °C
Mechanical life	1 x 10 ⁶ (Switch/pushbutton)
Mounting cut-out	D30 (EN IEC 60947-5-1)
Switching principle	Changeover contact C, IEC 947-5-1 (Snap-action contact element, design ES517A)
Degree of protection	on the front with bellows IP65
Ambient temperature	-5 ... 65 °C

Material

Bellows elastomer, black
(Low PAH)

Housing thermoplastic

Contact Silver alloy

Switching lever stainless steel

Miscellaneous

P number

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