

KCA1E001E000000W (Order no. 030583)

Series KC...

- ▶ Tab connector 2.8 x 0.5
- ▶ 2 actuating directions
- ▶ Bellows for panel mounting (W)



Technical data

Approvals



Electrical connection values

Fuse	T6/F10
Rated insulation voltage U_i	250 V
Rated impulse voltage U_{imp}	2.5 kV
Utilization category	DC-13 24V 2A AC-15 230V 4A
Switching voltage	min. 10 V
Switching current	(at 24V) min. 12 mA

Mechanical values and environment

Connection type	Tab connector 2.8 x 0.5 IEC 760
Number of monitoring contacts	max. 2 2 (2 directions x 1 switching element)
Actuating directions	max. 2 max. 3 positions (0-1-2) possible per type and direction
Storage temperature	-25 ... 70 °C
Mechanical life	1 x 10 ⁶
Mounting cut-out	Ø 52 mm
Switching principle	Changeover contact C, IEC 947-5-1 (Snap-action contact element, design ES556)
Degree of protection	on the front with bellows IP65 (Version W)
Ambient temperature	-5 ... 65 °C

Material

Bellows elastomer, black
(Low PAH)

Switching lever galvanized steel

Contact Silver alloy

Housing thermoplastic/aluminum

Miscellaneous

Additional feature

Bellows W for panel mounting