

## KCA3B003B000000V0XZ (Order no. 049230)

### Series KC...

- ▶ Tab connector 2.8 x 0.5
- ▶ 2 actuating directions
- ▶ Interlocking in switch position 0 (V0)
- ▶ Bellows for surface mounting (X)
- ▶ Center-position switch (Z)



## 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. 5 4 + 1 (2 directions x 2 switching elements and 1x Z contact)
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 <sup>6</sup>
Center-position switch	1 changeover contact (NO contact closed, NC contact open in neutral position (not actuated))
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 X)

Ambient temperature -5 ... 65 °C

**Material**

Housing thermoplastic/aluminum

Switching lever galvanized steel

Bellows elastomer, black  
(Low PAH)

Contact Silver alloy

**Miscellaneous****Additional feature**

Interlocking in center position

Bellows X for surface mounting