

KCB2D2D2D2D0000DV0W (Order no. 077536)

Series KC...

- ▶ Screw terminal
- ▶ 4 actuating directions
- ▶ Pushbutton in handle (D)
- ▶ Interlocking in switch position 0 (V0)
- ▶ 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	AC-15 230V 4A DC-13 24V 2A
Switching voltage	min. 10 V
Switching current	(at 24V) min. 12 mA

Pushbutton in handle

Utilization category	AC-15 230V 2A DC-13 24V 1A
Switching voltage	min. 10 V
Switching current	(at 24V) min. 12 mA

Mechanical values and environment

Connection type	Screw terminal
Number of monitoring contacts	max. 8 8 (4 directions x 2 switching elements)
Actuating directions	max. 4 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)
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Degree of protection

on the front with bellows IP65
(Version W)

Ambient temperature	-5 ... 65 °C
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Material

Switching lever galvanized steel
Contact Silver alloy
Bellows elastomer, black
(Low PAH)
Housing thermoplastic/aluminum

Pushbutton in handle

Actuating force max. 8 N

Mechanical life

(at 0.7A / 250V AC) 0.05 x 10⁶

Switching principle 1 contact

Miscellaneous

Additional feature

Pushbutton in handle
Interlocking in center position
Bellows W for panel mounting