

KCB4E4E4E4E0000DWZ (Order no. 058784)

Series KC...

- ▶ Screw terminal
- ▶ 4 actuating directions
- ▶ Pushbutton in handle (D)
- ▶ Bellows for panel mounting (W)
- ▶ 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

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. 5 4 + 1 (4 directions x 1 switching element and 1x Z contact)
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

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 W)

Ambient temperature -25 ... 65 °C

Material

Bellows elastomer, black
(Low PAH)

Contact Silver alloy

Switching lever galvanized steel

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

Bellows W for panel mounting

Pushbutton in handle