

KES13 (Order no. 033463)

Series KE...

- ▶ Control panel installation according to IEC 947-5-1 D22
- ▶ 1 to 8 actuating directions, 4 switching elements.
Stayput switch, spring return switch or combined
- ▶ One changeover contact with tab connector 2.8 x 0.5 IEC 760 for each actuating direction
- ▶ Center-position switch



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 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 2.8x0.5 IEC760
Number of monitoring contacts	2 (2 directions)
Actuating directions	2 (Switch)
Storage temperature	-25 ... 70 °C
Mechanical life	1 x 10 ⁶
Mounting cut-out	D22 (EN IEC 60947-5-1)
Switching principle	Changeover contact C, IEC 947-5-1 (Snap-action contact element, design ES587)
Degree of protection	
	on the front with bellows IP65
Ambient temperature	-25 ... 65 °C

Material

Switching lever stainless steel

Housing thermoplastic

Contact Silver alloy

Bellows elastomer, black

(Low PAH)