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Technical data

Product image / Drawings

Product number	6425.6131
Product family	Tact and key switches
Actuation type	direct
Pitch	> 15 mm
Weight	1.400 g
ROHS conform	yes
Switching function	Normally open contact (SPNO)
Material fixed contact	Au
Number of poles	1 - pole
connections	PCB terminal
Rating IEC	100 mA 28 V
Contact resistance (new condition)	< 250 mOhm
Insulation resistance (new condition)	> 100 MOhm
Ambient temperature	-20 °C ... +70 °C
Storage temperature	-55 °C ... +75 °C
Actuators and additional actuators	key shaft: POM, natural
Housing description	base plate: PBTP, black
Connection surface	bearing connection tinned external connection tinned
Contact material	Au
Contact distance	< 3 mm
Lighting	function illumination: LED, 0.02 A, green
Miscellaneous	The key base of the standard key can be snapped into a 1.2 mm thick frame with a cut-out of 13.55 x 13.55 mm.
Contact type	lifting contact
Operating force	0.7 N
Bounce time	< 5 ms
Total travel / stroke	1.4 ± 0.2 mm
Miscellaneous	LED higher for key cap 827 ... 011
Type of fastening	Snap fastening

