

TACT AND KEY SWITCHES

PRODUCT NUMBER 6450.0003



TECHNICAL DATA

Product number	6450.0003
Business unit	Switches, Sensors & Controls
Product Manager	-
Product family	Tact and key switches
Actuation type	direct
Packing unit	400
Miscellaneous	dark gray
Pitch	16 x 13 mm
Weight	1.000 g
ROHS conform	yes
Output	catalog before 2009 / Web-Shop / catalog
Switching function	Normally open contact (SPNO)
Material fixed contact	Au
Number of poles	1 - pole
connections	PCB terminal
Mechanical life endurance	1E6 by 10mA 12V
Rating IEC	100 mA 28 V
Contact resistance (new condition)	< 250 mOhm
Insulation resistance (new condition)	> 100 MOhm
Ambient temperature	→ connection side -20 °C ... +80 °C
Storage temperature	-55 °C ... +75 °C
Actuators and additional actuators	key cap: PA, dark gray
Housing description	base plate: PBTP, black
Connection surface	→ bearing connection tinned → external connection tinned
Contact material	Au
Contact distance	< 3 mm
Contact type	lifting contact
Operating force	0.7 N
Bounce time	< 5 ms

Total travel / stroke	1.4 ± 0.2 mm
Miscellaneous	dark gray
Type of fastening	Snap fastening
Stock version	●

Technical changes reserved. Dimensions are not binding.
Detailed specifications available on request.

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