

# PUSHBUTTON SWITCHES

PRODUCT NUMBER 5000.0104



## TECHNICAL DATA

<b>Product number</b>	<b>5000.0104</b>
Business unit	Switches, Sensors & Controls
Product Manager	-
Product family	Pushbutton switches
Actuation type	direct
Packing unit	250
Diameter	16 + 0.05
Weight	5.000 g
ROHS conform	yes
Output	catalog before 2009 / Web-Shop / catalog
Switching function	Normally open contact (SPNO)
Material fixed contact	Cu silver-plated
Number of poles	1 - pole
connections	Quick-connect terminal, 2.8 x 0.8
Mechanical life endurance	20E4
Rating IEC	4 (2) A 250 V AC 5E4
Rating North America	2 A 250 V AC 1/10 HP 4 A 125 V AC 1/10 HP
Proof tracking	250 PTI
Insulation spacing	acc. to EN 61058 for reinforced or double insulation
Protection type	→ Connection IP 40 → Actuator IP 40
Ambient temperature	→ connection side -20 °C ... +85 °C
Ambient temperature	→ Actuation side min. -20 °C ... +55 °C
Storage temperature	-40 °C ... +80 °C
Flammability	UL 94 V-2
Glow wire test temperature	850 °C

Actuators and additional actuators	actuator: PA glass fiber-reinforced, black	
Housing description	housing: PA glass fiber-reinforced, black	
Connection surface	→ bearing connection → external connection	silver plated silver plated
Contact material	Ag	
Contact distance	≥ 3 mm	
Rating Code UL	R 3	
Contact type	lifting contact	
Plug force of the terminals	≤ 64 N	
Pretravel max.	2.0 ±0.4 mm	
Total travel / stroke	4.0 mm	
Approval marks	CSA / ENEC 05 / UL	
Suitable for appliances of protection class	II	
Additional labeling	site, year, week of manuf. acc. to DIN EN 60062	
Type of fastening	Snap fastening	
Degree of pollution	3	
Stock version	●	

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

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