

PUSHBUTTON SWITCHES

PRODUCT NUMBER 9050.0100



TECHNICAL DATA

Product number	9050.0100	
Business unit	Switches, Sensors & Controls	
Product Manager	Rettich	
Product family	Pushbutton switches	
Actuation type	direct	
Packing unit	100	
Weight	6.800 g	
ROHS conform	yes	
Output	catalogue miniature switch	
Switching function	Changeover switch (SPDT momentary)	
Material fixed contact	Ag	
Contact system	→ Electrical life	25E3
Number of poles	1 - pole	
connections	Solder terminal, sealed	
Mechanical life endurance	1E5	
Rating IEC	4 A 30 V DC 5 A 48 V AC	
Contact resistance (new condition)	< 20 mOhm	
Insulation resistance (new condition)	> 1000 MOhm	
Voltage strength at 250 V	→ small contact distance	> 1000 V
Ambient temperature	→ Actuation side min.	-25 °C ... +70 °C
Actuators and additional actuators	actuator: CurZn nickel-plated	
Housing description	threaded socket: CnZn nickel-plated, hexagonal nuts of nickel-plated CuZn toothed disc: Duroplast (base) / chromated galvanized steel (bracket plate) bracket plate: stainless steel base plate: DAP, olivegreen	
Connection surface	→ bearing connection → external connection	silver plated silver plated
Contact material	Ag	
Contact type	lifting contact	
Operating force	6.0 N	
Miscellaneous	NKK-Nr.: MB-2011 SW 01 / corresponding pushbuttons 9090.03.. see additional parts / stroke 1.8 mm	

Type of fastening	central fastening M6 x 0.75
-------------------	-----------------------------

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

Marquardt GmbH · Schloss-Straße 16 · 78604 Rietheim-Weilheim · Germany
Phone: +49 (0) 7424 / 99-0 · Fax: +49 (0) 7424 / 99-2399 · www.marquardt.com · marquardt@marquardt.de

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pushbutton Switches](#) category:

Click to view products by [Marquardt](#) manufacturer:

Other Similar products are found below :

[LW1L-M1C10V-A](#) [LW2L-A1C20M-GD](#) [LW2L-M1C20M-A](#) [60324L](#) [M7E-HRN2](#) [67021K512](#) [67081K512X](#) [701PB580](#) [719-5504-000](#)
[MDPSSGLFS](#) [810KSV30B](#) [MML21KA3ABK](#) [MML23KA3AC05K-001](#) [MML23KW3AA01W](#) [8418K2](#) [8646AB6X718UL](#) [8646ABUL](#)
[FSDWH](#) [9001KXRK](#) [9001T8BK](#) [9533CD4+U574+U4922](#) [1203MRA](#) [A22EM01S](#) [A595](#) [1202A6](#) [12037A2ULCSA](#) [1203A2UL](#) [ABD122N-](#)
[B](#) [1211390004](#) [ABN111-Y](#) [ABN400-R](#) [1211500044](#) [1211580012](#) [1212MRA](#) [1232A6NF](#) [RA3CSH6A](#) [1241.1183.7047](#) [1241.2511](#)
[1241.3428](#) [1223A2ULCSA](#) [1223MRA](#) [1232AX2119](#) [1241.1183.8000](#) [1241.1183.8029](#) [1241.2506](#) [1241.2606](#) [12MA6](#) [1301940184](#)
[RELBARF6X10\(PLASTIC\)](#) [13435AG](#)