

# STEPPED ROTARY SWITCH

PRODUCT NUMBER 9030.0100



## TECHNICAL DATA

<b>Product number</b>	<b>9030.0100</b>	
Business unit	Switches, Sensors & Controls	
Product Manager	Rettich	
Product family	stepped rotary switch	
Packing unit	100	
Diameter	6.5	
Weight	12.200 g	
ROHS conform	yes	
Additional components	9090.0601	
Output	catalogue miniature switch	
Switching function	Step switch	
Material fixed contact	Ag	
Contact system	→ Electrical life	7.5E3
Number of poles	1 - pole	
connections	Solder terminal	
Mechanical life endurance	15E3	
Rating IEC	4 A 30 V DC 5 A 48 V AC	
Contact resistance (new condition)	< 20 mOhm	
Insulation resistance (new condition)	> 100 MOhm	
Voltage strength at 250 V	→ small contact distance	> 1000 V
Ambient temperature	→ Actuation side min.	-25 °C ... +70 °C
Actuators and additional actuators	rotary axis: CurZn nickel-plated	
Housing description	housing: CnZn nickel-plated base plate: Duroplast	
Connection surface	→ bearing connection → external connection	silver plated silver plated
Contact material	Ag	
Operating force	< 80 Nmm N	

Miscellaneous	NKK-Nr.: MRY-106 / switching angle 60°/ step / with 6 switching positions / corresponding rotary knob of black thermoplastic
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](http://www.marquardt.com) · [marquardt@marquardt.de](mailto:marquardt@marquardt.de)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

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

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

Other Similar products are found below :

[57HS22-02-2-06N](#) [57M22-02B16N](#) [57M22-09A16N](#) [58J1007](#) [58J8A45-01B05N](#) [59M18-02A20N](#) [M3786/39-3BA](#) [M3786/39-LMC](#)  
[M3786/4-0007](#) [M3786/4-0073](#) [M3786/4-0182](#) [M3786/4-0640](#) [M3786/4-0873](#) [M3786/4-0881](#) [M3786/4-3187](#) [M3786/4-3267](#) [M3786/4-5272](#)  
[M3786/4-5568](#) [M3786/4-5876](#) [M3786/4-6029](#) [71ESF30-05204N](#) [MC06L1NCGF](#) [FA201BKGN](#) [84986-26](#) [9003K2C003GA](#) [PLR3251](#)  
[PLR3262](#) [PLR3279](#) [PS3](#) [A019305](#) [A019306](#) [A019501](#) [A029301](#) [A165W-T2AR](#) [R2AA2133NNNN](#) [R2AA4455NNNN](#) [R2BB4455NNNN](#)  
[ACSNO-6123-FB-C6002](#) [RMS1224](#) [DR75-AMSF-10R-B](#) [14-520.0360](#) [BCK1006](#) [1703.3201](#) [HW1MS-0202-101](#) [C6P0206N-A](#) [24002-03S](#)  
[A019109](#) [A029101](#) [A165W-T3MR](#) [A22NS-3BM-NRA-G120-NN](#)