

ROCKER SWITCHES

PRODUCT NUMBER 3251.0049



TECHNICAL DATA

Product number	3251.0049	
Business unit	Switches, Sensors & Controls	
Product family	Rocker switches	
Actuation type	direct	
Miscellaneous	with pre assembled cap / circuit symbol: 50.43	
Weight	24.500 g	
ROHS conform	yes	
Product code	3250-1A-00-1-0 A0-bl-0040-0000-00	
Switching function	ON / OFF switch (SPST)	
Material fixed contact	AgNi	
Number of poles	1 - pole	
connections	Quick-connect terminal, 3.0 x 0.8	
Mechanical life endurance	50E4	
Rating IEC	10 (5) A 12 - 24 V DC 1E5	
Contact resistance (new condition)	< 100 (1 A 12 V DC) mOhm	
Insulation resistance (new condition)	> 100 (500 V DC) MOhm	
Proof tracking	250 PTI	
Protection type	→ Connection IP 40 → Actuator IP 66 and IP 67	
Ambient temperature	→ connection side	-40 °C ... +85 °C
Ambient temperature	→ Actuation side min.	-40 °C ... +85 °C
Actuators and additional actuators	rocker: PC, transparent white, black varnished, lasered symbol	
Housing description	housing: PP, black base plate: PA, black	
Connection surface	→ bearing connection → external connection	silver plated silver plated
Contact material	AgNi	
Operating force	7 N to 12 N +1,5 N	
Miscellaneous	Circuit symbole 50.43	
Additional labeling	50.43	

Type of fastening	Snap fastening
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Technical changes reserved. Dimensions are not binding.

Detailed specifications available on request.

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