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## Product image / Drawings

## Technical data

<b>Product number</b>	<b>1048.0151</b>
Product family	Snap-action switches
Actuation type	indirect
ROHS conform	yes
Switching function	Changeover switch (SPDT momentary)
Material fixed contact	Ag gold-plated
Number of poles connections	1 - pole Cable, 500 long
Mechanical life endurance	10E6
Rating IEC	1 A 250 V AC 100E3
Design	DIN 41635 B
Contact resistance (new condition)	< 100 (1 A 12 V DC) mOhm
Insulation resistance (new condition)	> 100 (500 V DC) MOhm
Voltage strength at 250 V	function insulation / basic insulation 1 500 V small contact distance 500 V
Proof tracking	250 PTI
Insulation spacing	acc. to EN 61058 for reinforced or double insulation
Protection type	Connection IP 67 Actuator IP 67
Ambient temperature	40 °C
Ambient temperature	-40 °C ... +100 °C
Storage temperature	-40 °C ... +100 °C
Flammability	UL 94 V-0
Glow wire test temperature	850 °C
Actuators and additional actuators	actuator: standard actuator gasket:
Housing description	housing: PA Latamid glass fiber-reinforced, white natural, 2 lever mounting points
Contact material	Ag gold plated
Contact distance	< 3 mm
Contact type	jump contact
Operating force	≤ 1.9 N
Bounce time	< 5 ms
Difference travel max.	0.2 mm
Pretravel max.	1.2 mm
Overtravel	0.5 mm
Free position (FP) max.	9.3 mm
Operating position (OP)	8.4 ±0.3 mm

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Permissible total travel position	7.6 mm
Release force	$\geq 0.4$ N
Approval marks	ENEC 15 / cULus (61058)
Suitable for appliances of protection class	II
EN 60335 cap. 30 conform "G"	yes
Additional labeling	year/week of manuf. acc. to DIN EN 60062
Stock version	●