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Technical data

Product image / Drawings

Product number	1055.3654	
Product family	Snap-action switches	
Actuation type	indirect	
Weight	.951 g	
ROHS conform	yes	
Switching function	Changeover switch (SPDT momentary)	
Material fixed contact	Ag gold-plated	
Number of poles	1 - pole	
connections	PCB terminal, left angled	
Mechanical life endurance	5E5	
Rating IEC	2 A 24 V DC (ohmsche Last) 4 A 12 V DC (ohmsche Last)	
Contact resistance (new condition)	< 50 mOhm	
Insulation resistance (new condition)	> 100 (500 V DC) MOhm	
Protection type	Connection	IP 00
	Actuator	IP 67
Ambient temperature	-40 °C ... +85 °C	
Storage temperature	-40 °C ... +85 °C	
Flammability	UL 94 HB	
Actuators and additional actuators	POM, black, standard actuator gasket: silicone rubber, green	
Housing description	housing: PBTP, black, pin left 2.5 long diameter 2.95	
Connection surface	bearing connection	tinned
	external connection	tinned
Contact material	Ag gold plated	
Contact distance	< 3 mm	
Contact type	jump contact	
Operating force	≤ 1.8 N	
Difference travel max.	0.4 mm	
Pretravel max.	1.3 mm	
Overtravel	1.2 mm	
Free position (FP) max.	10.4 mm	
Operating position (OP)	9.4 ±0.3 mm	
Permissible total travel position	7.9 mm	
Additional labeling	1055./1058. / year/week of manuf. acc. to DIN EN 60062	

