

SNAP-ACTION SWITCHES

PRODUCT NUMBER 1058.0351



TECHNICAL DATA

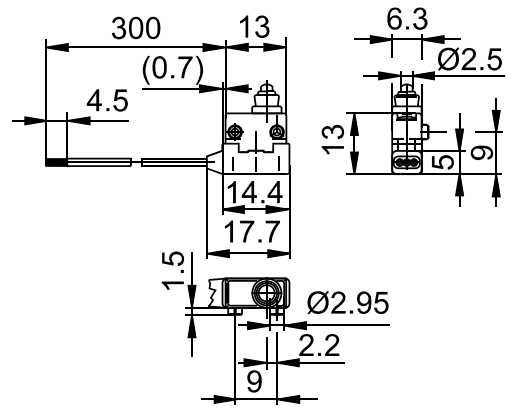
Product number	1058.0351
Product family	Snap-action switches
Actuation type	indirect
Weight	7.000 g
ROHS conform	yes
Switching function	Changeover switch (SPDT momentary)
Material fixed contact	Ag gold-plated
Number of poles	1 - pole
connections	Cable, 300 long
Mechanical life endurance	5E5
Rating IEC	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 67 → 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
Housing description	housing: PBTP, black, pin right 1.5 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	year/week of manuf. acc. to DIN EN 60062
Stock version	●

PRODUCT IMAGE



DRAWINGS



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

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