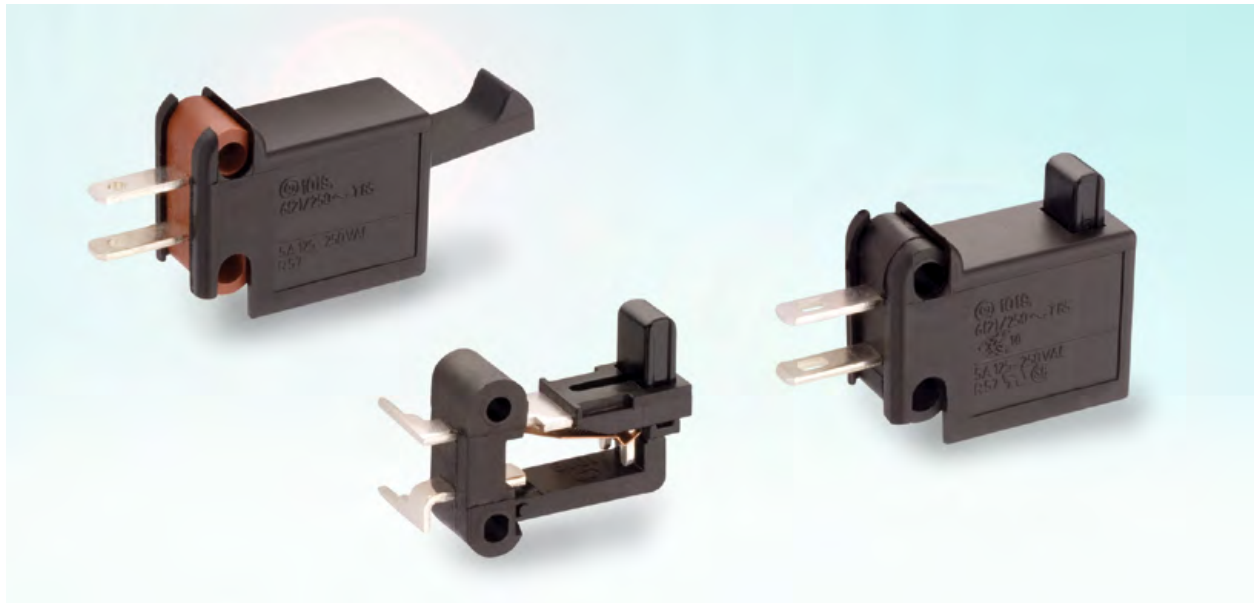




# SERIES 1019 - SINGLE-POLE SNAP-ACTION SWITCHES

TO 6 (2) A 250 V AC






## PRODUCT FEATURES

- Snap-action switches with and without housing
- Contact distance > 3 mm
- Normally open contact and normally closed contact version

## ON REQUEST

- Gold-plated contacts
- Customized lever variants

Mechanical life endurance	20E4
Contact resistance (new condition)	< 100 mOhm (1 A 12 V DC)
Insulation resistance (new condition)	> 100 MOhm (500 V DC)
Proof tracking	250 PTI
Ambient temperature	-40 °C ... +85 °C
Flammability	UL 94 (socket, lever: V-0, actuator: V-2)
Glow wire test temperature	850 °C
Material actuator housing terminals	PA glass fiber-reinforced / PA PA glass fiber-reinforced silver plated
Contact distance	> 3 mm
Approval marks	 /  housing variants / 
Suitable for appliances of protection class II under compliance with the installation conditions required on the equipment side	

ROCKER SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

SLIDE SWITCHES

ROTARY SWITCHES

FOOT SWITCHES

TACT AND KEY SWITCHES

SNAP-ACTION SWITCHES

MICRO-SIGNAL SWITCHES

SENSORS




















ECO

PUSH N' DRIVE



# SERIES 1019 - SINGLE-POLE SNAP-ACTION SWITCHES

TO 6 (2) A 250 V AC

		6 (2) A 250 V AC 1E4	5 A 125 - 250 V AC	Terminal type	Terminal description	Contact material	Operating force (N)	Operating position (OP) (mm)	Difference travel max. (mm)	Free position (FP) max. (mm)	Permissible total travel position (TP) (mm)	Actuator description	Miscellaneous	Stock version
<b>Normally closed contact (SPNC)</b>														
1019.3101	○			2.8	Ag	0.9 - 1.7	6.3 ±0.8	2.4	1	10.5				
1019.5501	○	○		2.8	Ag	0.9 - 1.7	6.3 ±0.8	2.4	1	10.5		with housing		
1019.5601	○	○		2.8	Ag	1.5 - 3	2.4 ±0.6	1.2	4.7	0		with housing	○	
<b>Normally open contact (SPNO)</b>														
1019.0101	○			2.8	Ag	1.5 - 3	2.4 ±0.6	1.2	4.7	0.5				
1019.0201	○				Ag	1.5 - 3	2.4 ±0.6	1.2	4.7	0.5				
1019.0301	○				Ag	1.5 - 3	2.4 ±0.6	1.2	4.7	0.5				
1019.2101	○			2.8	Ag	0.9 - 1.7	6.3 ±0.8	2.4	1	10.5				○
1019.5101	○	○		2.8	Ag	1.5 - 3	2.4 ±0.6	1.2	4.7	0		with housing	○	
1019.5401	○	○		2.8	Ag	0.9 - 1.7	6.3 ±0.8	2.4	1	10.5		with housing		

Further information under

[WWW.MARQUARDT-SWITCHES.COM](http://WWW.MARQUARDT-SWITCHES.COM)

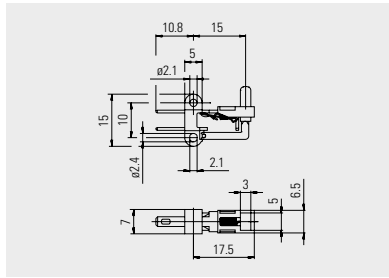


# SERIES 1019 - SINGLE-POLE SNAP-ACTION SWITCHES

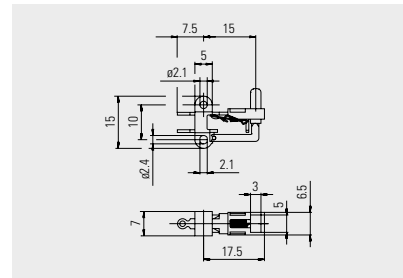
T0 6 (2) A 250 V AC



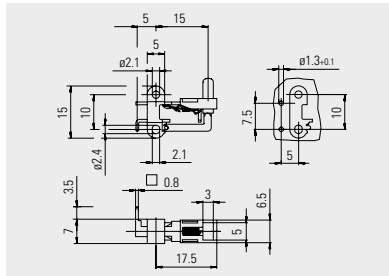
Open design with pushbutton



Quick-connect terminal 2.8 x 0.8



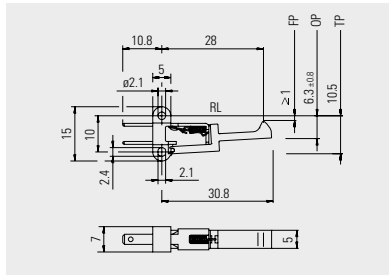
Solder terminal



PCB terminal  
left angled



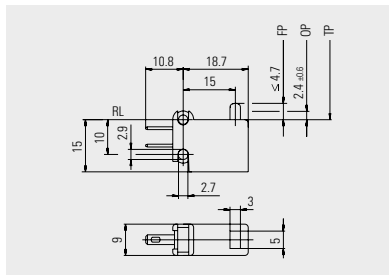
Open form with lever



Quick-connect terminal 2.8 x 0.8



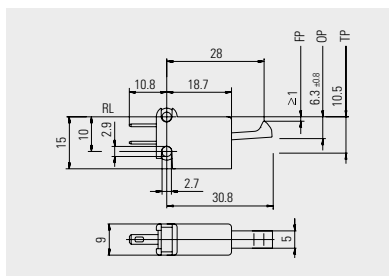
Closed design with pushbutton



Quick-connect terminal 2.8 x 0.8



Closed design with lever



Quick-connect terminal 2.8 x 0.8

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