



SERIES 1117 - SNAP-ACTION SWITCHES

TO 16 (6) A 400 V AC



PRODUCT FEATURES

- Double interrupting jump contact switching system
- Contact distance > 3 mm
- Material conformant with the filament wire test acc. to IEC 60 335-1:2001 chap. 30 and UL 94 V-0
- Large overtravel
- Actuator can be approached from all directions
- Normally open contact and normally closed contact versions

ON REQUEST

- Customized versions
- Changeover basic type 1115 and 1116

Mechanical life endurance	10E4
Contact resistance (new condition)	< 100 mOhm (1 A 12 V DC)
Insulation resistance (new condition)	> 100 MOhm (500 V DC)
Proof tracking	250 PTI
Protection type	IP 40
Ambient temperature	-40 °C ... +85 °C
Flammability	UL 94 V-0
Glow wire test temperature	850 °C
Material	actuator housing terminals
	PA glass fiber-reinforced PA glass fiber-reinforced silver plated
Contact material	Ag
Contact distance	≥ 3 mm
Approval marks	

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/DRIVE

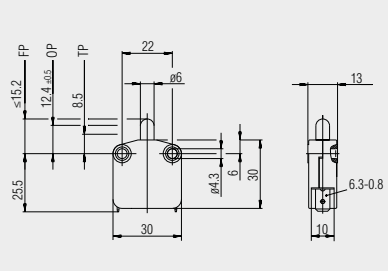


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TO 16 (6) A 400 V AC

	16 (6) A 400 V AC 1E4	12 A 250 V AC 1/2 HP	12 A 125 V AC 1/6 HP	Terminal type	Terminal description	Contact distance (mm)	Operating force (N)	Operating position (OP) (mm)	Difference travel max. (mm)	Free position (FP) max. (mm)	Permissible total travel position (TP) (mm)	Stock version
Normally closed contact (SPNC)												
1117.0206	○	○	○		6.3	≥ 3	3.5 ± 0.5	12.4 ± 0.5	2.6	15.2	8.5	○
Normally open contact (SPNO)												
1117.0106	○	○	○		6.3	≥ 3	3.5 ± 0.5	12.4 ± 0.5	2.6	15.2	8.5	○



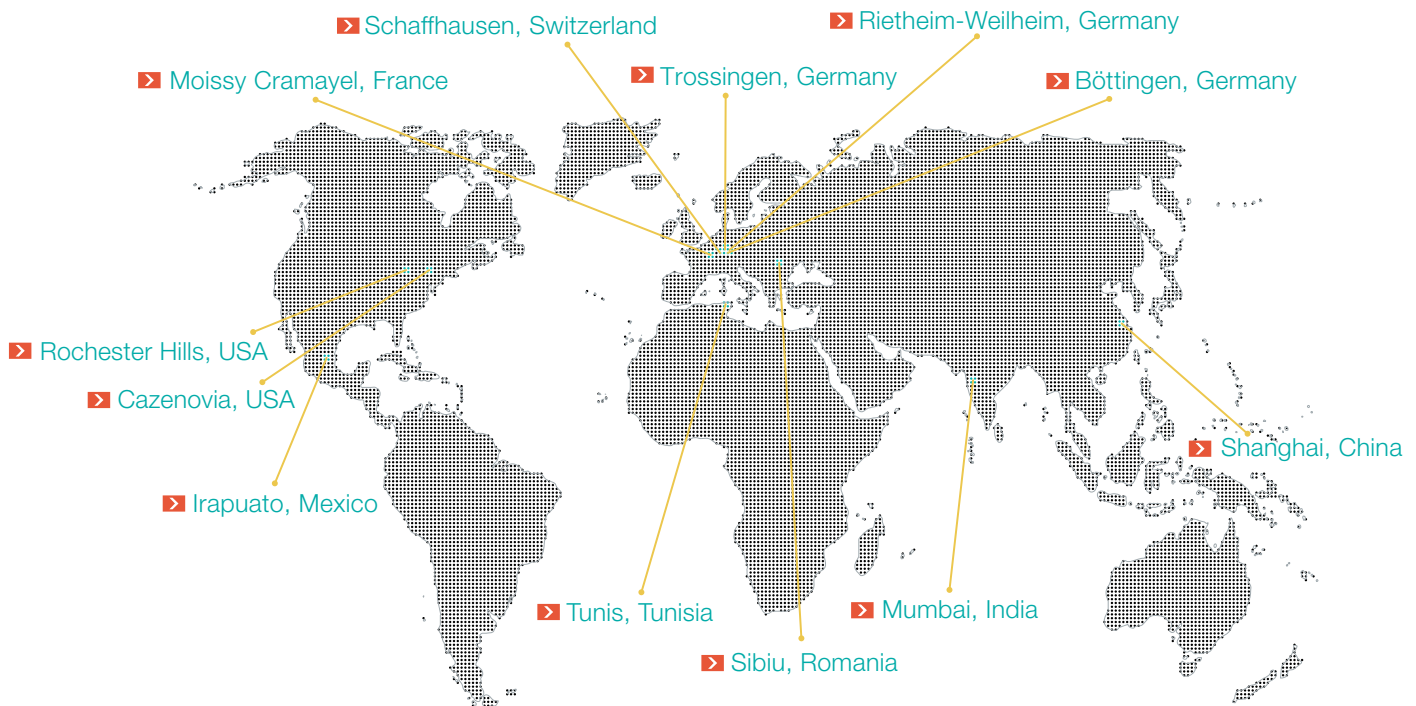


Quick-connect terminal 6.3 x 0.8

Basic type 1117

ROTARY SWITCHES
 PUSHBUTTON SWITCHES
 TOGGLE SWITCHES
 SLIDE SWITCHES
 ROTARY SWITCHES
 FOOT SWITCHES
 TACT AND KEY SWITCHES
 SNAP-ACTION SWITCHES
 MICRO-SIGNAL SWITCHES
 SENSORS
 ECO
 PUSH IN DRIVE

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