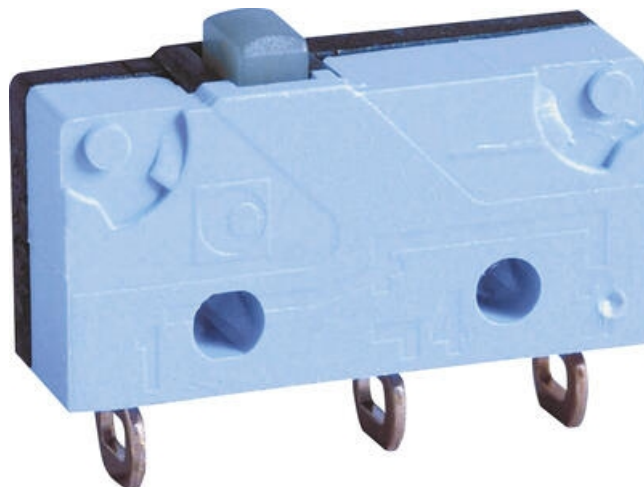


CROUZET SWITCHES - V4

83170802

Microswitch CO W2 0,1A 250VAC

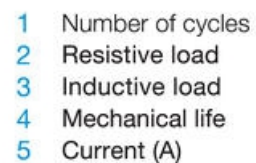
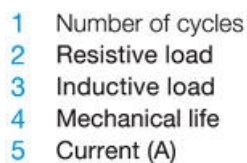
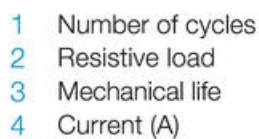
- Load 0.1-10 A 250 V ac
- Minimum load 1 mA 4 V dc
- Available with sponge trigger
- Control arm can be fitted in two different positions



PRODUCT DESCRIPTION

TECHNICAL DATA

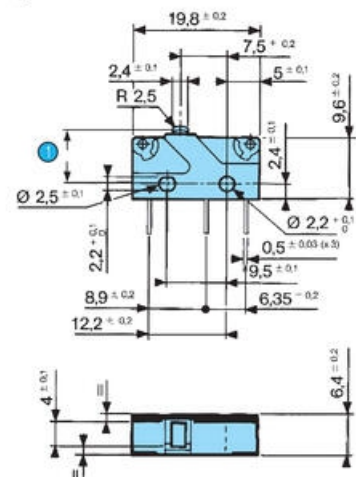
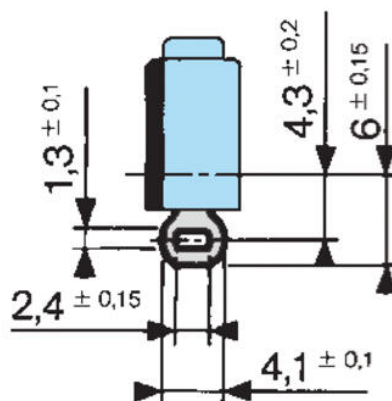
Connection	W2
Contact gap	0.4 mm
Contact type	Changeover (SPDT)
Force of the return movement min	0.3 N
Hysteresis max	0.15 mm
IP class	IP40
Operating force max	1.5 N
Operating power total max	1.8 N
Overtravel min	0.5 mm
Permissible overvoltage max	10 N
Power min	0.001 A
Rated current at 250 V ac	5 A
Sleep max	9.2 mm
Switching point	8,4 ±0,3 mm
Temperature operational max	125 °C
Temperature operational min	-40 °C
Thermal current at 250 V ac	6 A
Voltage ac max	250 V



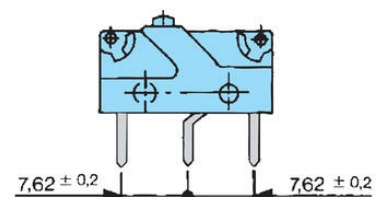
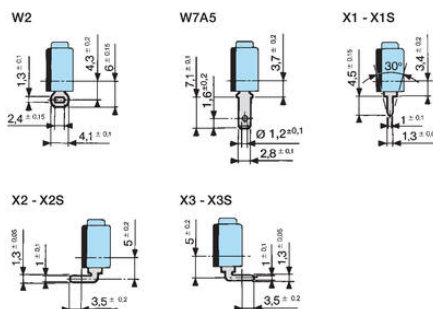
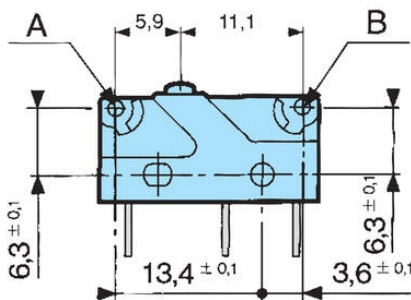
Partially



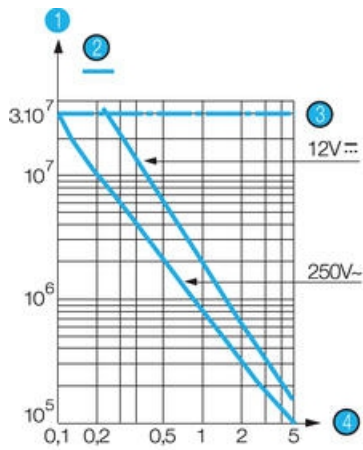
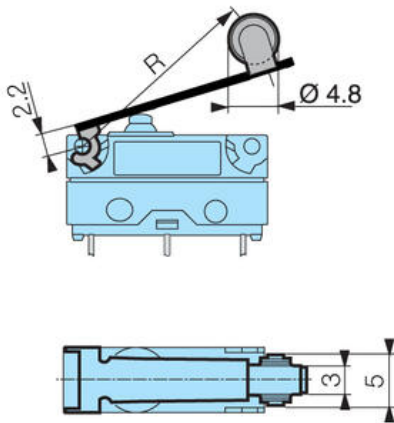
1 4



Mounted with M2 screws
Recommended tightening torque: 2 cm daN

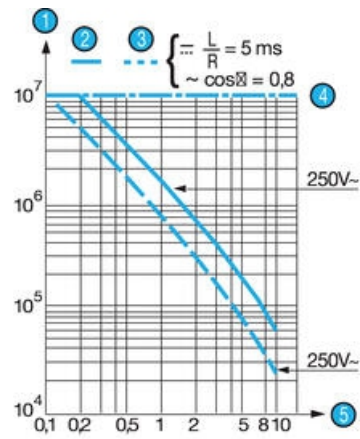
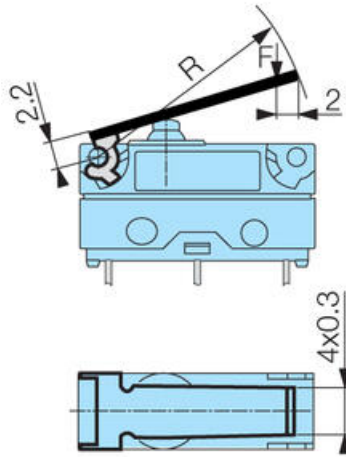


170 E
Arm with roll



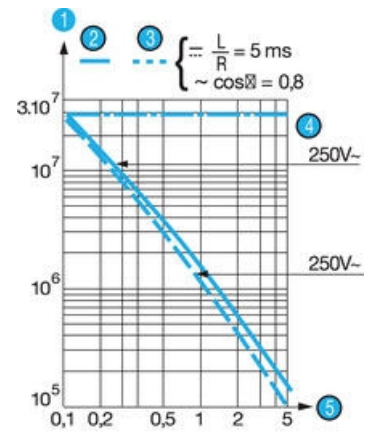
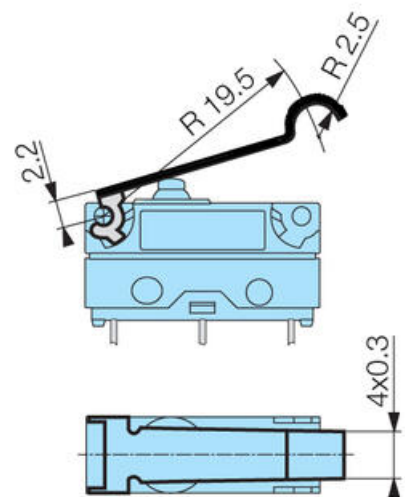
- 1 Number of cycles
- 2 Resistive load
- 3 Inductive load
- 4 Mechanical life
- 5 Current (A)

170 A
Straight-arm



- 1 Number of cycles
- 2 Resistive load
- 3 Inductive load
- 4 Mechanical life
- 5 Current (A)

170 F
Arm with simulated scroll



- 1 Number of cycles
- 2 Resistive load
- 3 Inductive load
- 4 Mechanical life
- 5 Current (A)

Electrical function

Partially



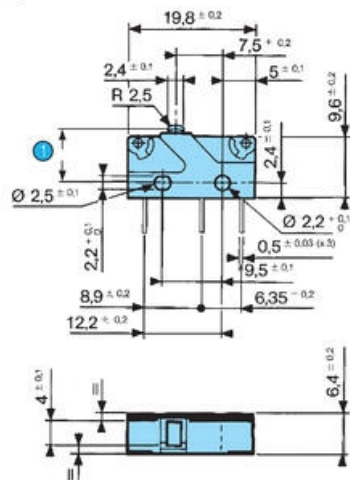
Breaking



Conclusion

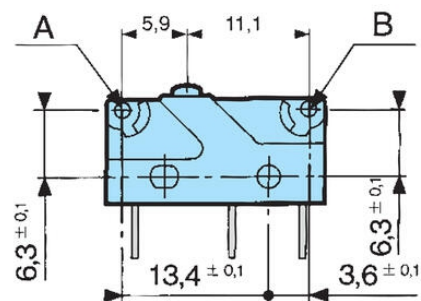


83 170 Asymmetric version

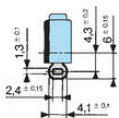


1 OL = 7.6

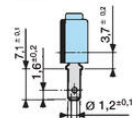
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



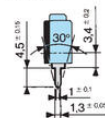
W2



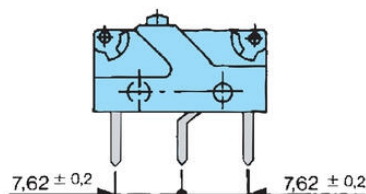
W7A5



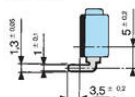
X1 - X1S



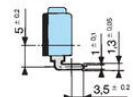
83 170 Symmetrical version



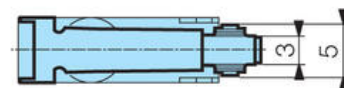
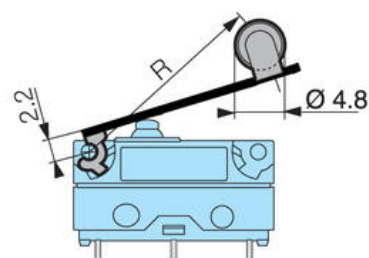
X2 - X2S



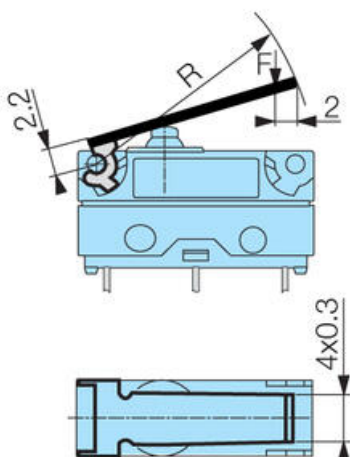
X3 - X3S



170 E Arm with roll



170 A Straight-arm



170 F Arm with simulated scroll

