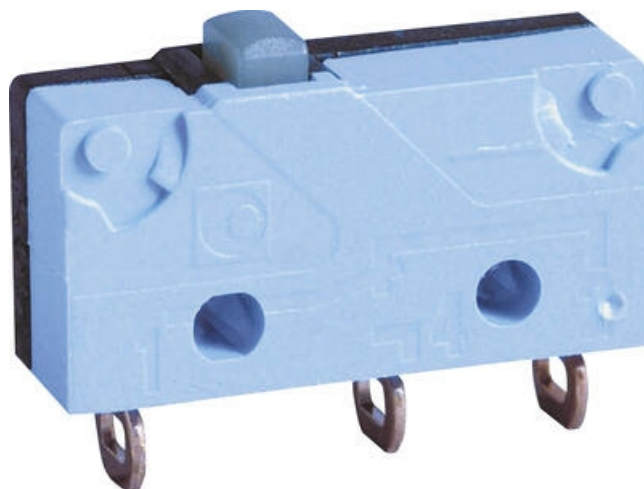


CROUZET SWITCHES - V4

83170002

C/O W2 TERMINALS, STANDARD

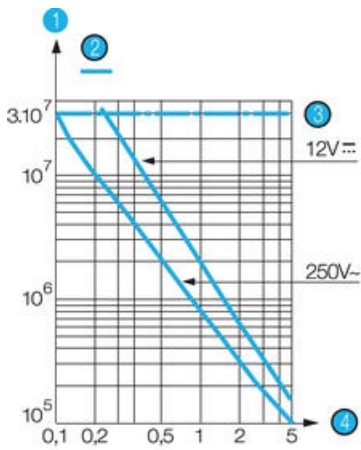
- Load 0.1-10 A 250 V ac
- Minimum load 1 mA 4 V dc
- Available with sponge trigger
- Control arm can be fitted in two different positions



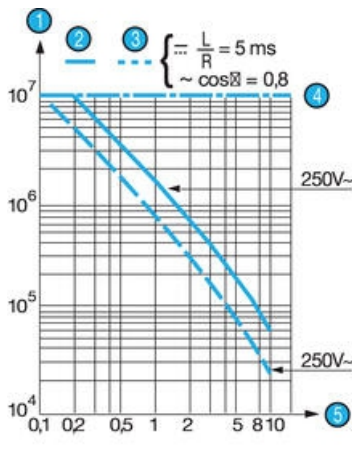
Product description

Specifications

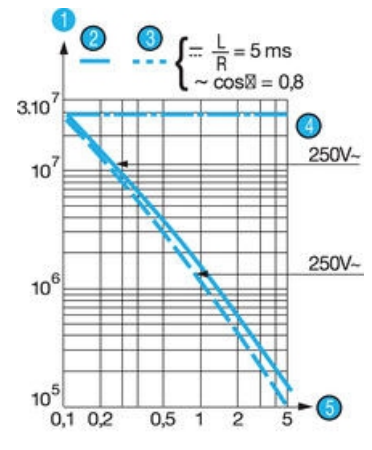
Allowable Operating Force Max	10
Connection Thread	W2
Contact Gap	0,4
Contact type	Changeover (SPDT)
Hysteresis Max	0,15
IP Class	IP40
Operating Force Max	1,5
Operating Power Total Max	1,8
Over Movement My	0,5
Rated current at 250 V AC	10
Return Movement Force Min	0,3
Sleep Max	9,2
Switching Point	8,4 ±0,3 mm
Temperature range from	-40
Temperature range to	125
Thermal current at 250 V AC	12,5



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



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



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

Electrical function

Partially



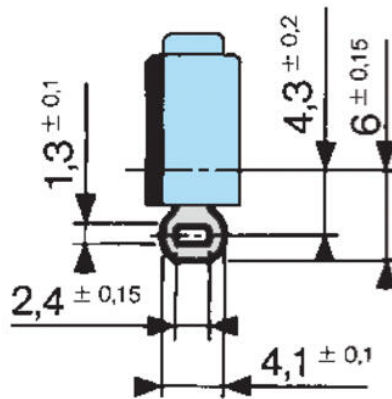
Breaking



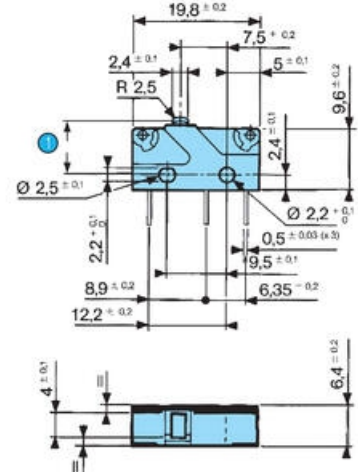
Conclusion



W2

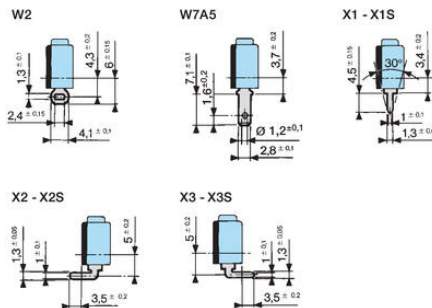
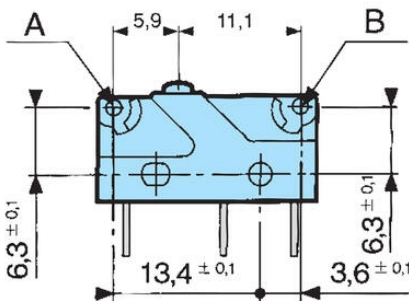


83 170 Asymmetric version

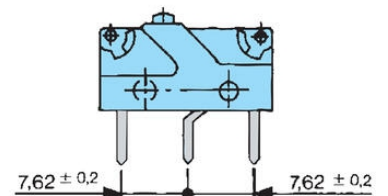


1 OL = 7.6

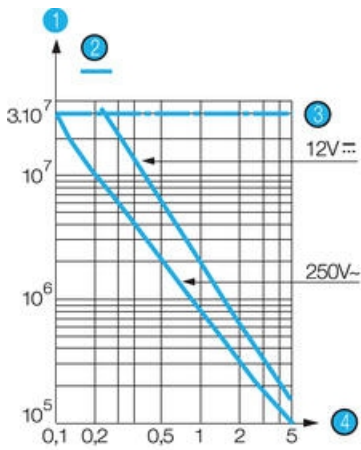
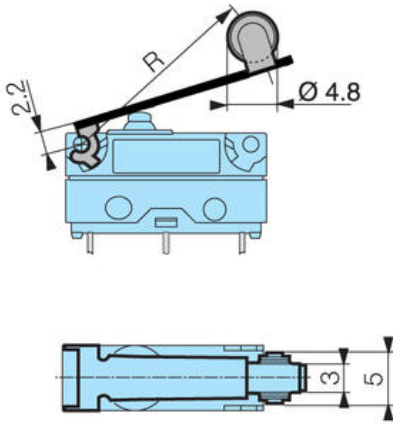
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



83 170 Symmetrical version

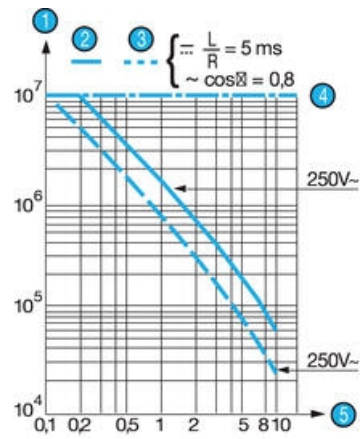
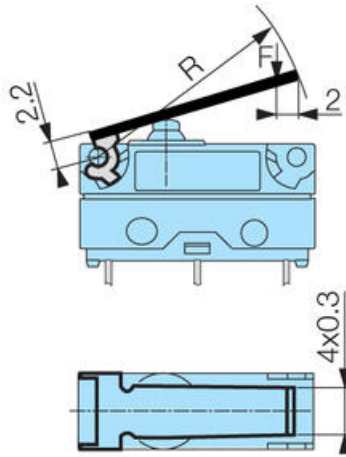


170 E
Arm with roll



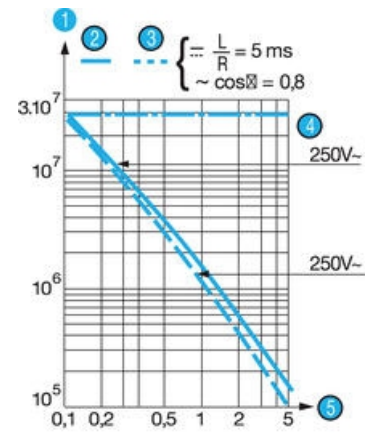
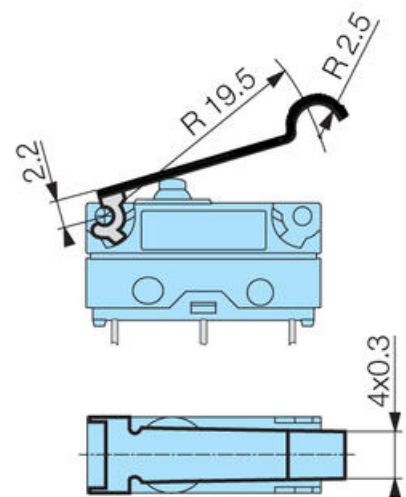
- 1 Number of cycles
- 2 Resistive load
- 3 Inductive load
- 4 Mechanical life
- 5 Current (A)

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



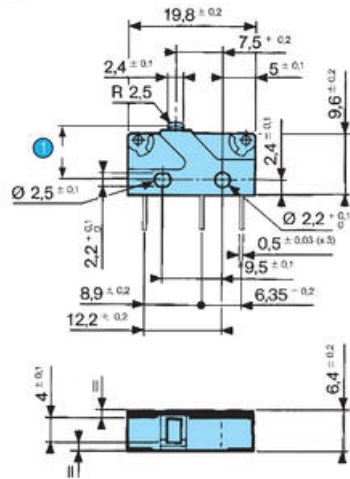
Breaking



Conclusion

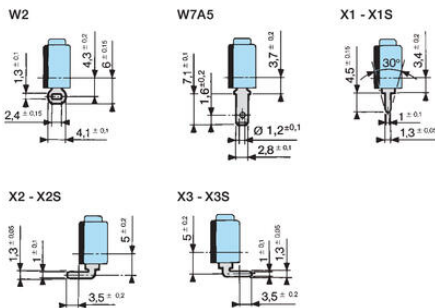
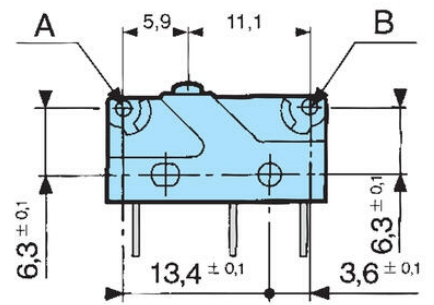


83 170 Asymmetric version

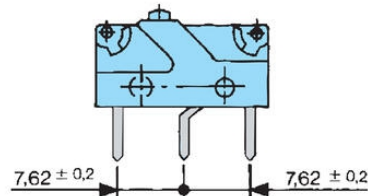


1 OL = 7.6

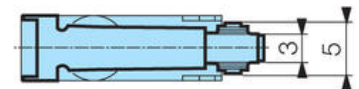
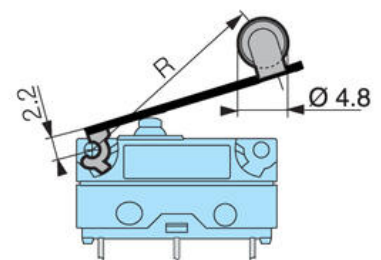
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



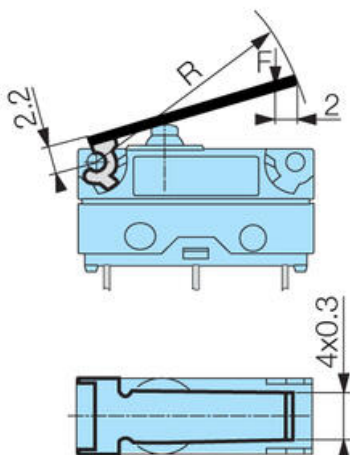
83 170 Symmetrical version



170 E Arm with roll



170 A Straight-arm



170 F Arm with simulated scroll

