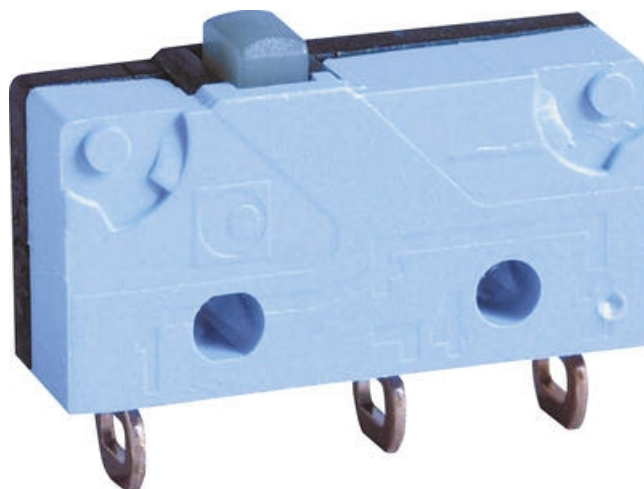


## CROUZET SWITCHES - V4

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

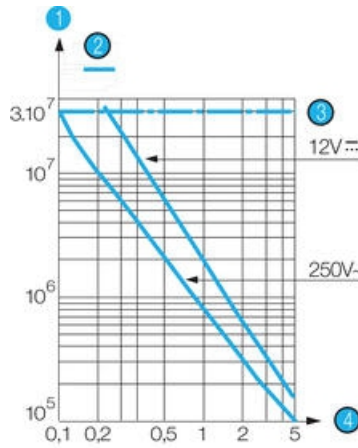
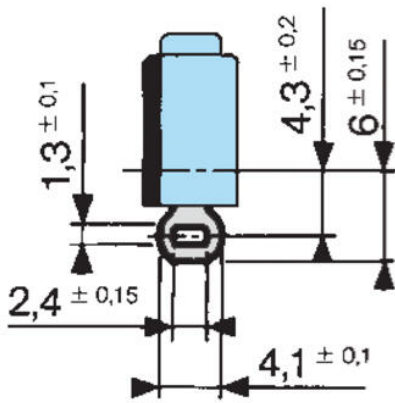


### Product description

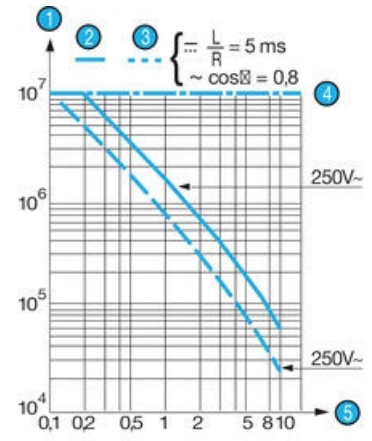
### Specifications

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

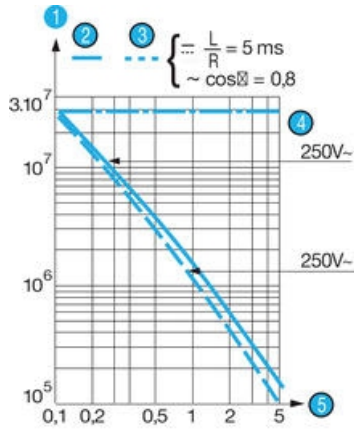
W2



- 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)



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

### Electrical function

Partially



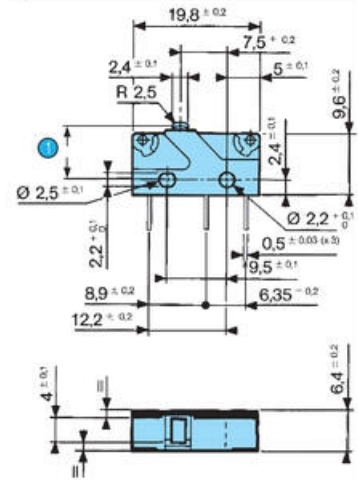
Breaking



Conclusion

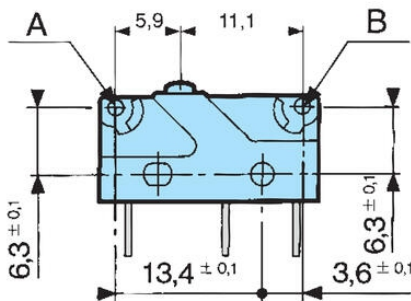


### 83 170 Asymmetric version

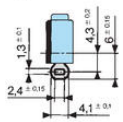


1 OL = 7.6

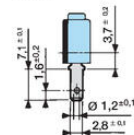
Mounted with M2 screws  
Recommended tightening torque: 2 cm daN



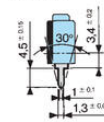
W2



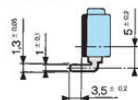
W7A5



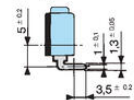
X1 - X1S



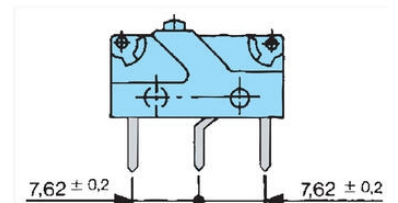
X2 - X2S



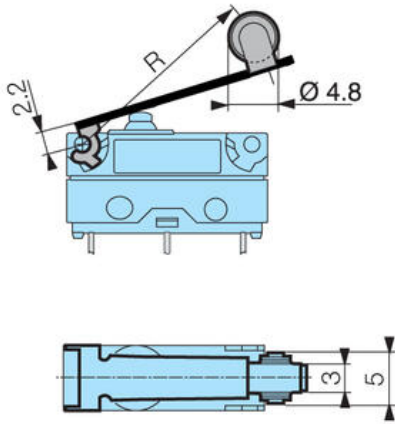
X3 - X3S



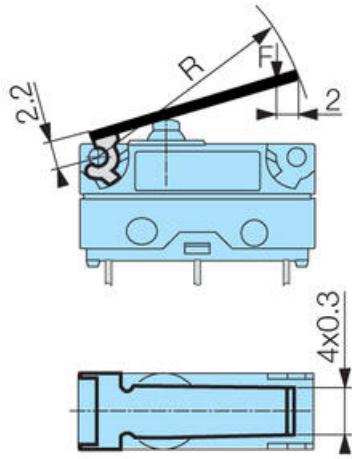
### 83 170 Symmetrical version



170 E  
Arm with roll



170 A  
Straight-arm



170 F  
Arm with simulated scroll

