

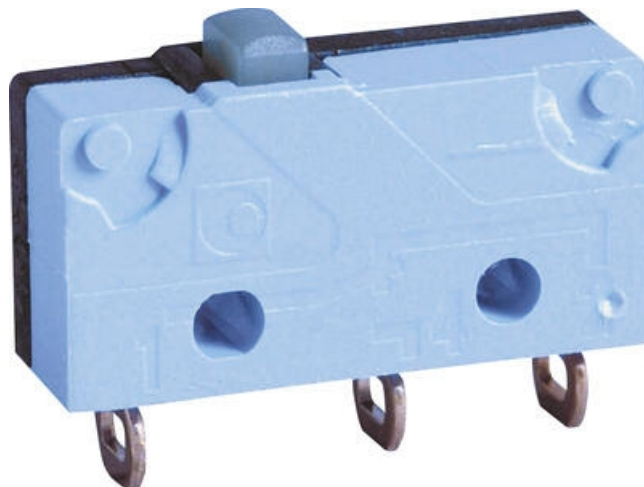
V4

Mikroswitche

83170802

Mikroswitch CO W2 0,1A 250VAC

- Belastning 0,1-10 A 250 V AC
- Minimum belastning 1 mA 4 V DC
- Fås med svampeknop
- Styrearm kan monteres i to forskellige stillinger



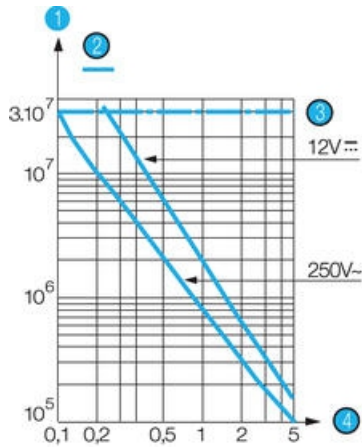
PRODUKTBESKRIVELSE

Med over 60 års erfaring inden for snap-action-teknologi tilbyder Crouzet et komplet udvalg af mikroswitche til de meget krævende markeder. Det omfattende valg består af standard eller tilpassede Sub-subminiature, Subminiature, Miniature og Special mikroswitches, der alle er i overensstemmelse med de strengeste kvalitetsstandarder. Mikroswitchene er kendetegnede ved et stort udvalg af brydeevner fra 1 mA til 25 A, magnetiske udblæsningsversioner til High DC ratings, forseglede modeller, positive pause versioner, en lang række driftstemperaturer, modeller til eksplosiv atmosfære, lang levetid og forskellige aktuatorer, kontaktmaterialer og fastgørelsesmidler.

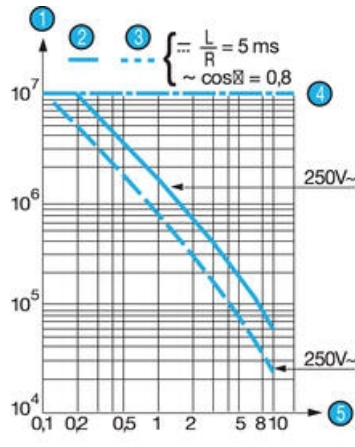
SPECIFIKATIONER

Allowable Operating Force Max	10 N
Contact Gap	0,4 mm
IP-klasse	IP40
Kontakt type	Vekslende kontakt
Max hysteres	0,15 mm
Operating Force Max	1,5 N
Operating Power Total Max	1,8 N
Over Movement My	0,5 mm
Rated current at 250 V AC	5 A
Return Movement Force Min	0,3 N
Sleep Max	9,2 mm
Spænding AC max	250 V
Spænding min	4 V
Strøm min	0,001 A
Switching Point	8,4 ±0,3 mm

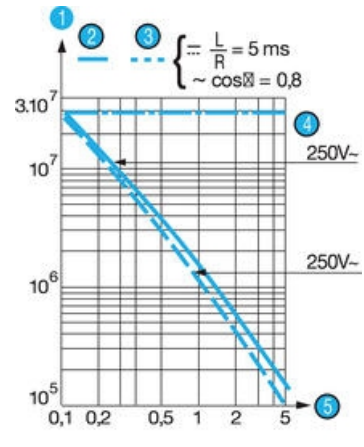
Temperaturområde fra	-40 °C
Temperaturområde til	125 °C
Thermal current at 250 V AC	6 A
Tilslutning	W2



- 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



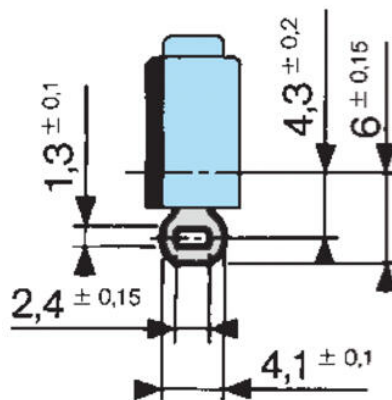
Breaking



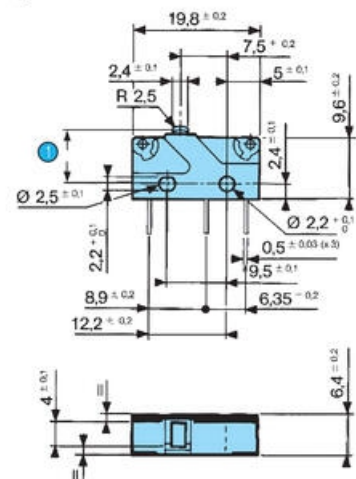
Conclusion



W2

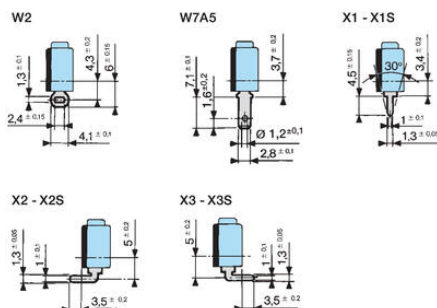


83 170 Asymmetric version

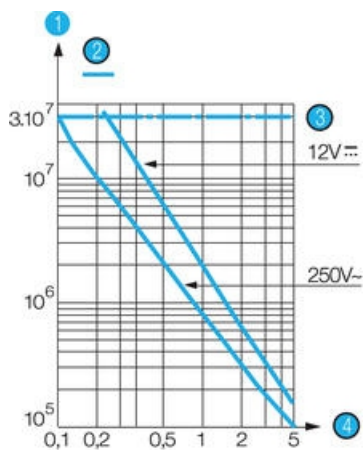


1 OL = 7.6

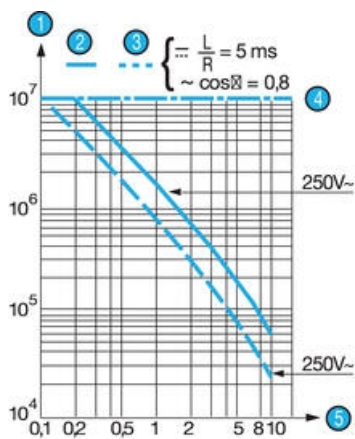
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



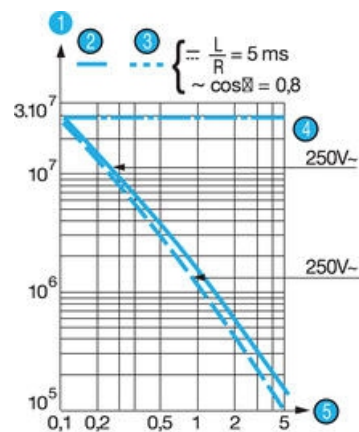
Technical drawing of a mechanical part, likely a bracket or support. The part is shown in a cross-sectional view. It features a central rectangular body with two vertical slots on either side. The width of the central body is dimensioned as $7,62 \pm 0,2$ on both the left and right sides. The part is mounted on a base with four screws, two on each side. The drawing is labeled with the number 10.



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



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

Electrical function

Partially



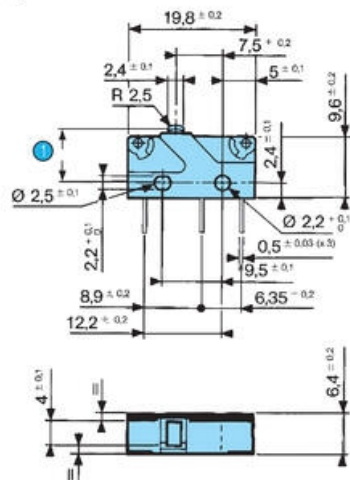
Breaking



Conclusion

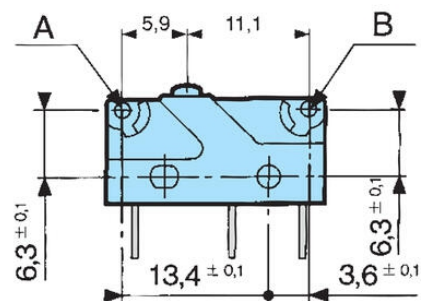


83 170 Asymmetric version

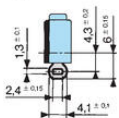


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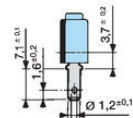
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



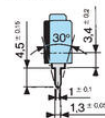
W2



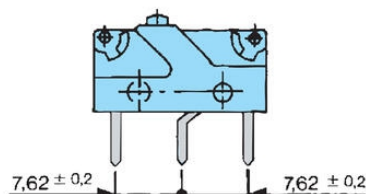
W7A5



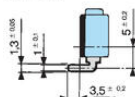
X1 - X1S



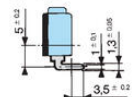
83 170 Symmetrical version



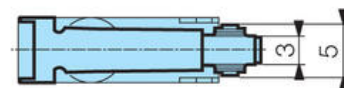
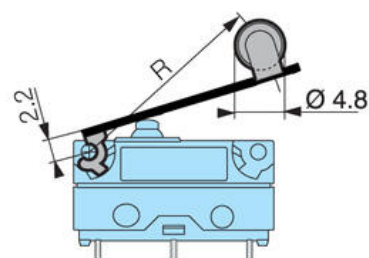
X2 - X2S



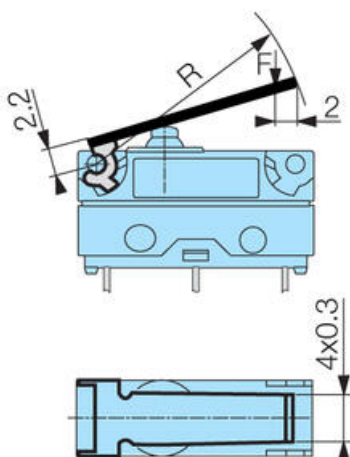
X3 - X3S



170 E Arm with roll



170 A Straight-arm



170 F Arm with simulated scroll

