

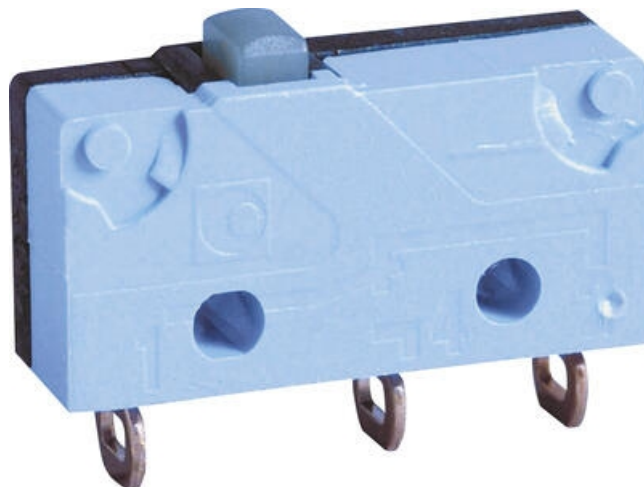
V4

Mikroswitche

83170008

Mikroswitch CO X1 10A 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

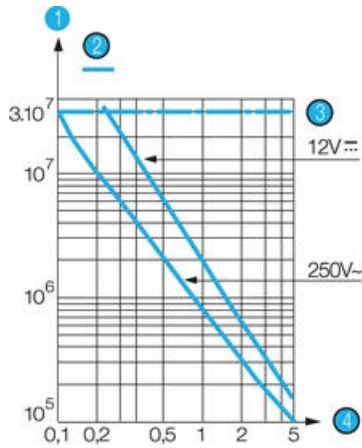


PRODUKTBESKRIVELSE

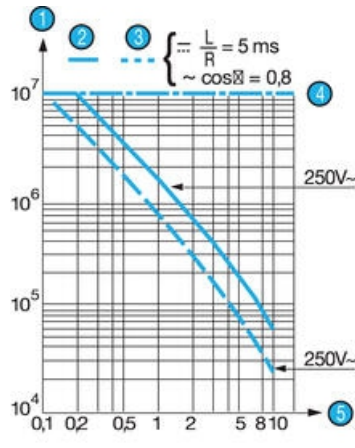
Med over 60 års erfaring inden for snap-action-teknologi tilbyder Crouzet et komplet udvalg af mikroswitche til de meget krævende markeder. Det omfattende valg består af standard eller tilpassede Sub-subminiature, Subminiature, Miniature og Special mikroswitches, der alle er i overensstemmelse med de 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

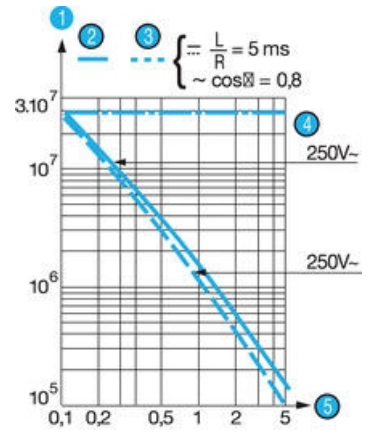
Allowable Operating Force Max	10 N
Contact Gap	0,4 mm
IP-klasse	IP40
Kontakt type	Vekslende kontakt
Max hysteres	0,15 mm
Operating Force Max	1,5 N
Operating Power Total Max	1,8 N
Over Movement My	0,5 mm
Rated current at 250 V AC	10 A
Return Movement Force Min	0,3 N
Sleep Max	9,2 mm
Switching Point	8,4 ±0,3 mm
Temperaturområde fra	-40 °C
Temperaturområde til	125 °C
Thermal current at 250 V AC	12,5 A



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



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

Electrical function

Partially



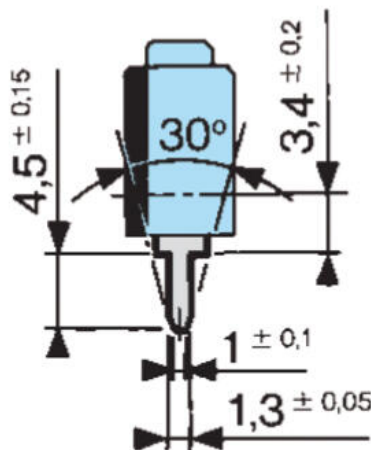
Breaking



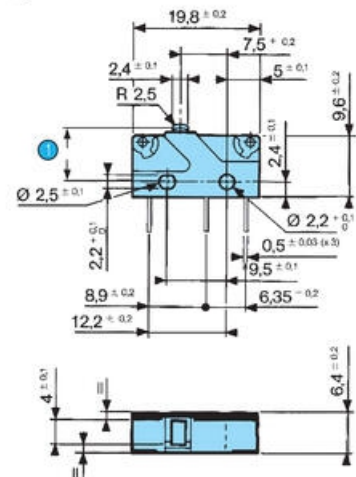
Conclusion



X1 - X1S

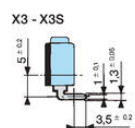
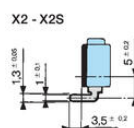
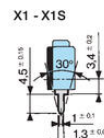
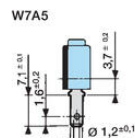
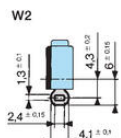
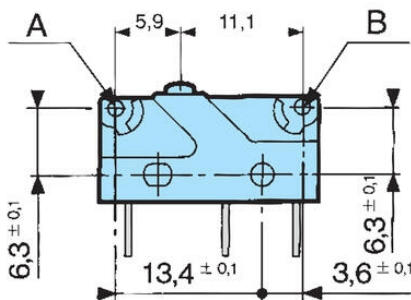


83 170 Asymmetric version

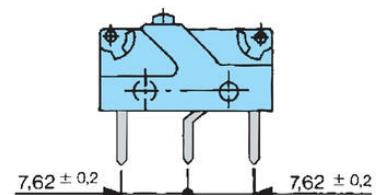


1 OL = 7.6

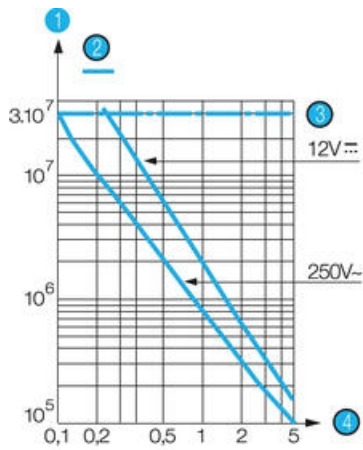
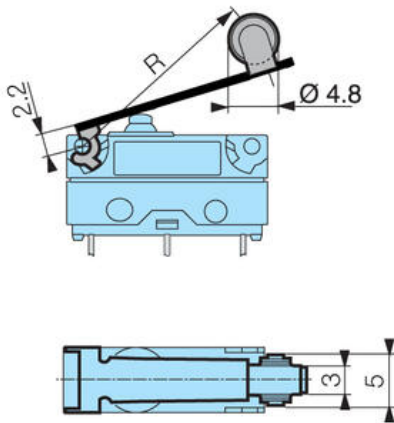
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



83 170 Symmetrical version

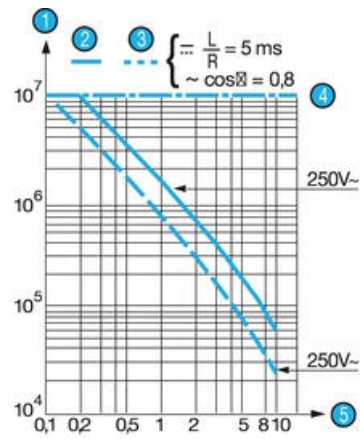
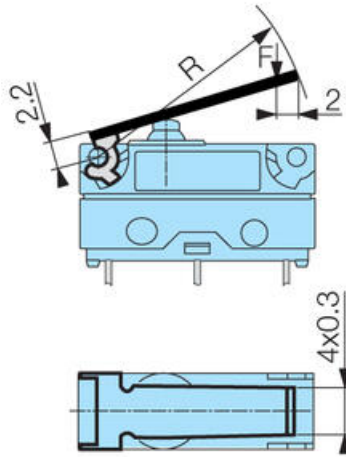


170 E
Arm with roll



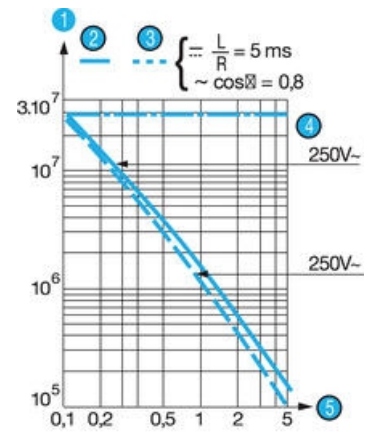
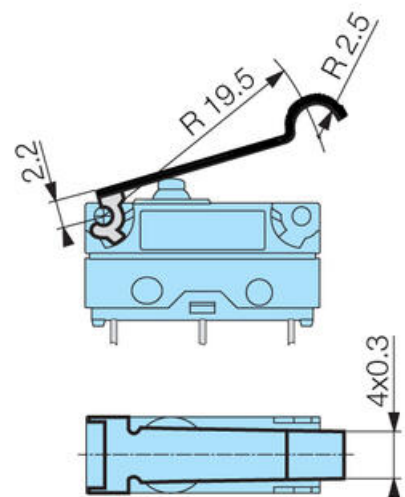
- 1 Number of cycles
- 2 Resistive load
- 3 Inductive load
- 4 Mechanical life
- 5 Current (A)

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



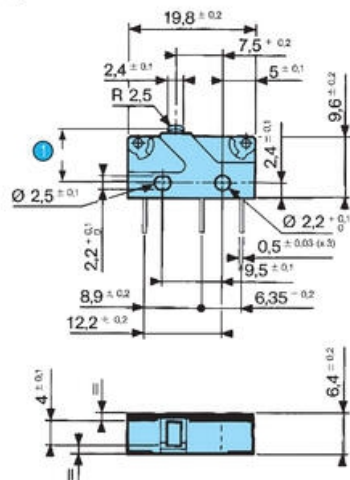
Breaking



Conclusion

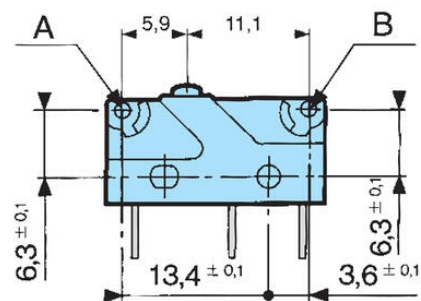


83 170 Asymmetric version

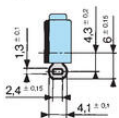


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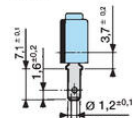
Mounted with M2 screws
Recommended tightening torque: 2 cm daN



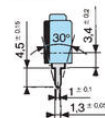
W2



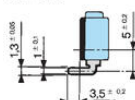
W7A5



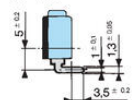
X1 - X1S



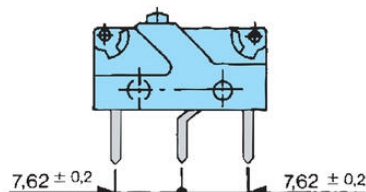
X2 - X2S



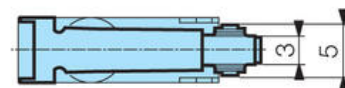
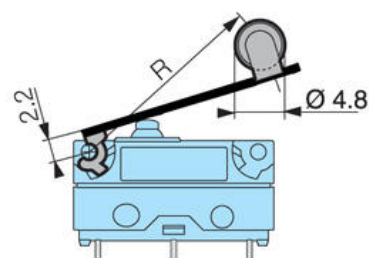
X3 - X3S



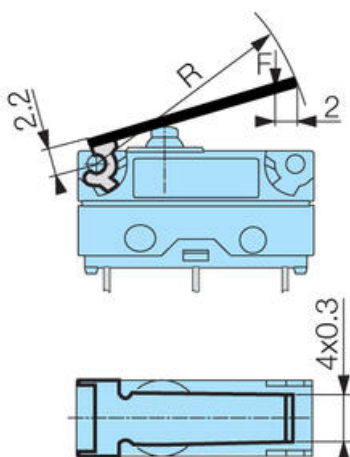
83 170 Symmetrical version



170 E Arm with roll



170 A Straight-arm



170 F Arm with simulated scroll

