



TIGHT V4 IP67

Mikrokapcsoló

83186005

Mikrokapcsoló, átkapcs., 6 A, 250 V AC

- Névleges áram 0.1 A-tól 10 A/250 V/AC-ig
- Min. névleges áram 1 mA/4 V dc
- Két lehetséges pozíció vezérlőkar beépítésre
- A vezérlőkar két különböző pozícióba szerelhető

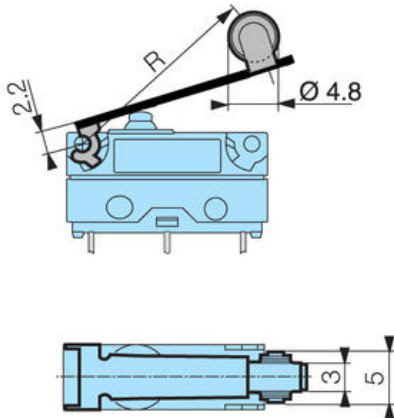


TERMÉKLEÍRÁS

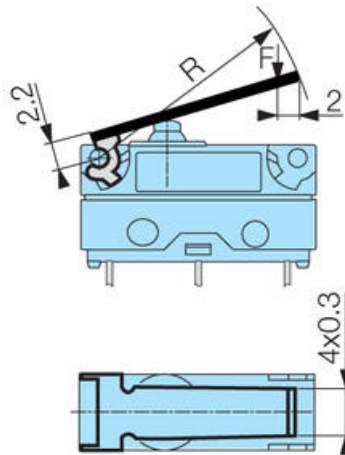
MŰSZAKI ADATOK

A visszatérő mozgás min. ereje	0,8 N
Csatlakozás	Vezetékkimenet, lent
Érintkezés típusa	Váltókapcsoló
IP-osztály	IP67, IP69
Kábelhossz	500 mm
Kapcsolópont	8,4±0,3 mm
Max. hiszterézis	0,15 mm
Max. készenlét	9,3 mm
Max. működési erő	2,5 N
Max. üzemi hőmérséklet	125 °C
Max. üzemi összteljesítmény	4,2 N
Megengedett max. túlfeszültség	10 N
Min. túlszabályozás	0,6 mm
Min. üzemi hőmérséklet	-40 °C
Névleges áramerősség, 250 V AC	6 A
Nyitási távolság	0,4 mm
Termikus áramerősség, 250 V AC	7,5 A
Várható mechanikai élettartam	2x10 ⁶ művelet (terhelés nélkül)

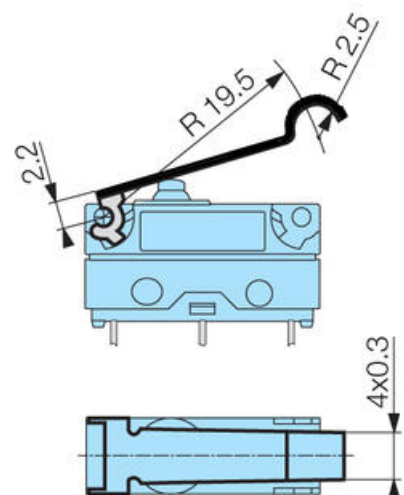
170 E
Arm with roll



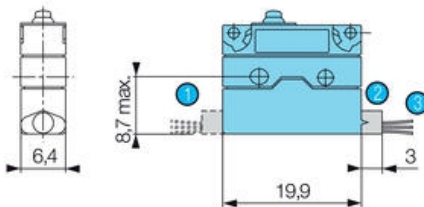
170 A
Straight-arm



170 F
Arm with simulated scroll



Cable Outputs

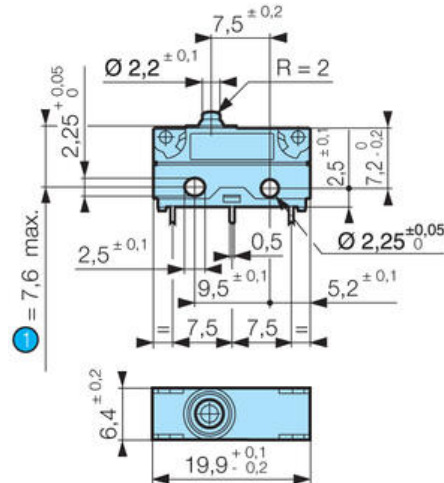


- 1 FG0
- 2 FD0
- 3 Standard 500 mm

Black = Common
Gray = NC
Blue = NO

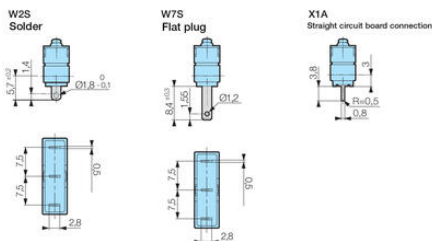
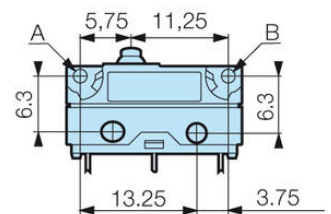
Cross section:
83181 / 83 183 / 83 186 = 0.5 mm²
83 180 = 0.75 mm²

Symmetric version
type 83 180/181/183/186

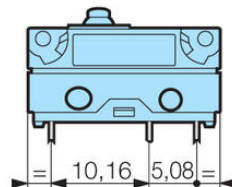


- 1 OL = 7.6 max.

Mounting bracket

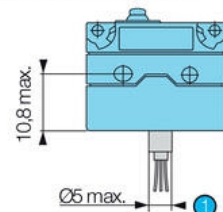


Asymmetric version
typ 83 180/181/183/186



Attached with 2 M2 screws
Torque with screw only:
0.2 Nm, with screw + washer: 0.3 Nm

Cable outlet
B0 cable outlet on the bottom

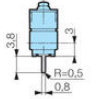


- 1 Standard 500 mm

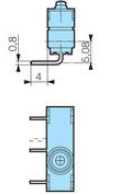
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Gray = NC
Blue= NO

Cross section:
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83 180 = 0.75 mm²

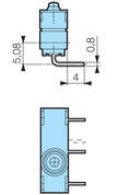
X1S
Straight PCB output



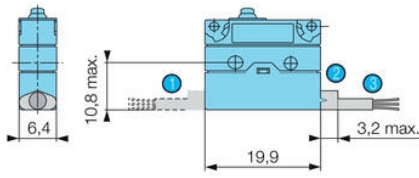
X2A - X2S
Side output, PCB rear



X3A - X3S
Side output, PCB front



Cable Outputs

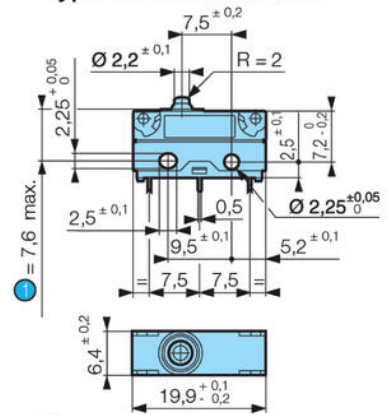


- 1 CG0
- 2 CD0
- 3 Standard 500 mm

Black = Common
Gray = NC
Blue = NO

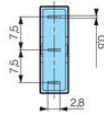
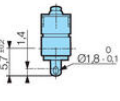
Cross section:
83181 / 83 183 / 83 186 = 3 x 0.5 mm²

Symmetric version type 83 180/181/183/186

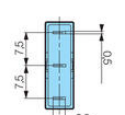
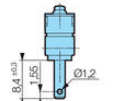


1 OL = 7.6 max.

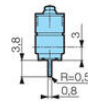
W2S
Solderable



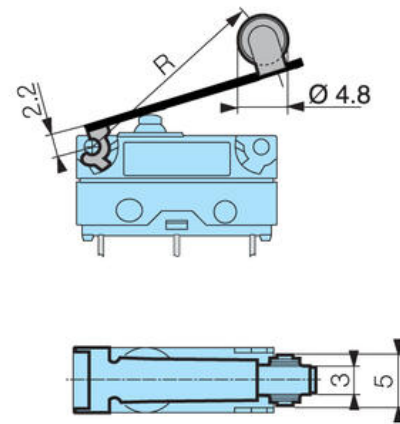
W7S
Connector 2.8 x 0.5



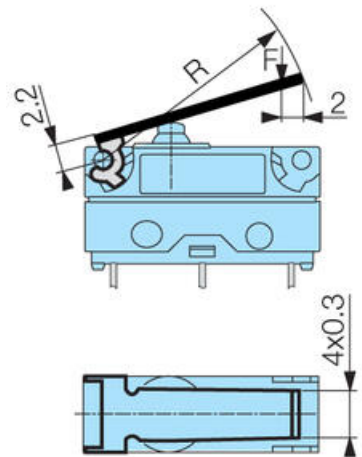
X1A
Circuit board



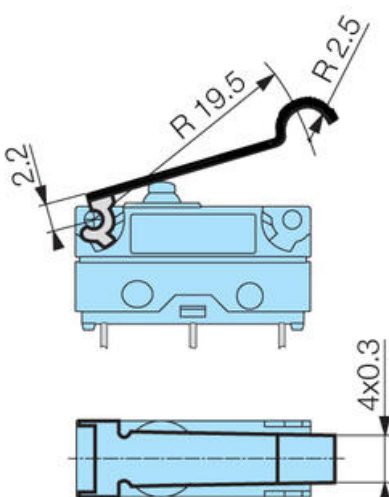
170 E Arm with roll



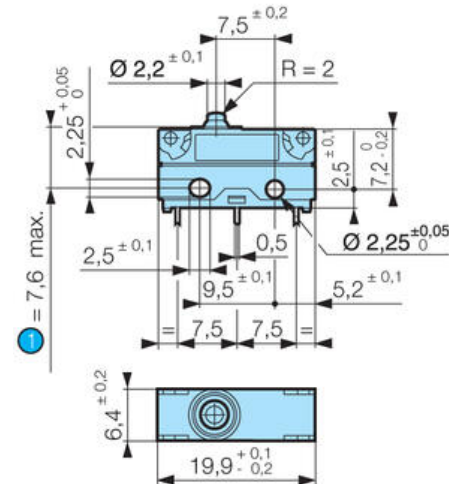
170 A Straight-arm



170 F Arm with simulated scroll



Symmetric version type 83 180/181/183/186



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Mounting bracket

