

**MIKROBRYTER SERIE V4 TETT IP67**

83186001

Mikrobryter Vekslende kontakt 6A 250VAC IP67

- IP67
- Last fra 0,1-6 A/250 V AC
- Minimumslast 1 mA 4 V DC
- Manøverarm kan monteres i to ulike posisjoner

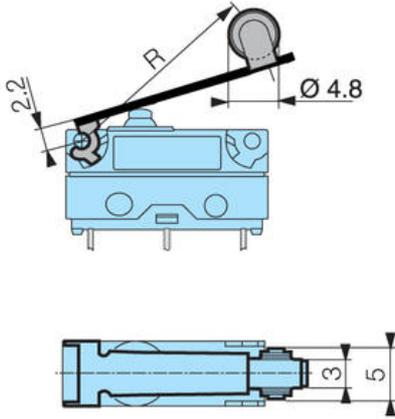
**PRODUKTBESKRIVELSE**

Basismodell av små mikrobrytere. Høy kapslingsgrad. Den høye kapslingsgraden, IP67, og det brede temperaturområdet gjør dem egnet for mange bruksområder.

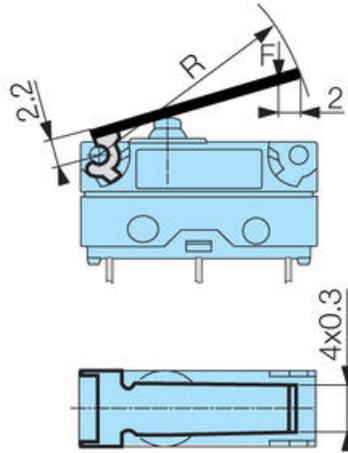
**TEKNISKE DATA**

<b>Allowable Operating Force Max</b>	10 N
<b>Differensialvandring maks.</b>	0,6 mm
<b>Hvileposisjon maks.</b>	9,3 mm
<b>Hysteresse maks.</b>	0,15 mm
<b>IP-klasse</b>	IP67, IP69
<b>Kontaktgap</b>	0,4 mm
<b>Kontakttype</b>	Vekslende kontakt
<b>Manøverkraft maks.</b>	2,5 N
<b>Merkestrøm ved 250 V AC</b>	6 A
<b>Operating Power Total Max</b>	4,2 N
<b>Returbevegelseskraft min.</b>	0,8 N
<b>Temperaturområde fra</b>	-40 °C
<b>Temperaturområde til</b>	125 °C
<b>Termisk merkestrøm ved 250 V AC</b>	7,5 A
<b>Tilkobling</b>	W2S
<b>Tilslagspunkt</b>	8,4±0,3 mm

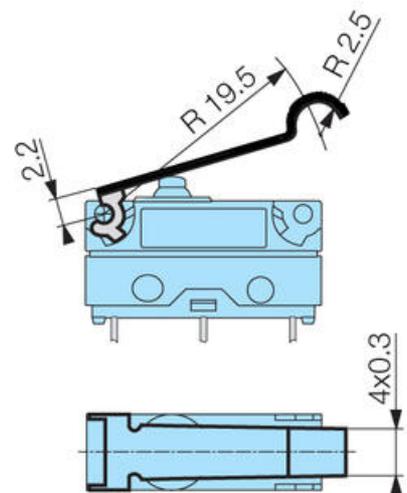
**170 E**  
Arm with roll



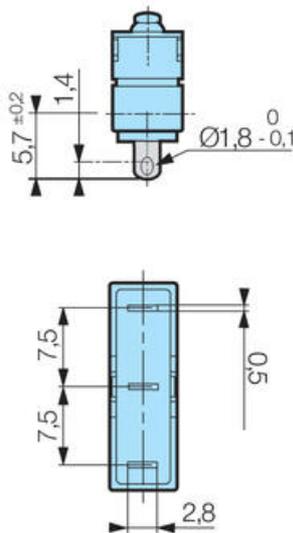
**170 A**  
Straight-arm



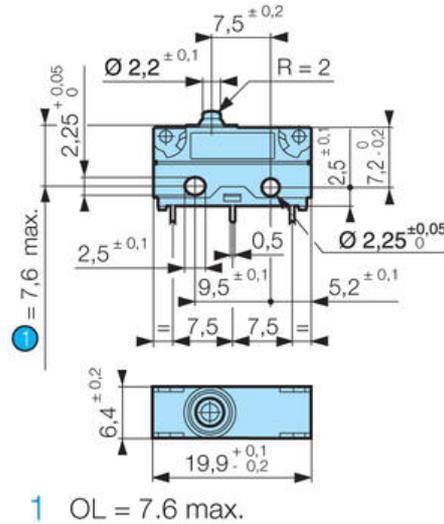
**170 F**  
Arm with simulated scroll



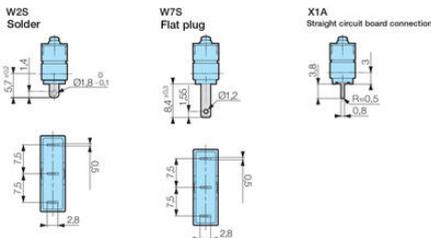
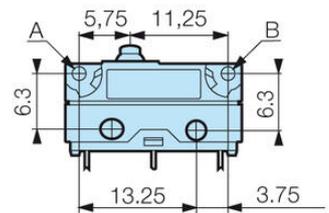
**W2S**  
Solder



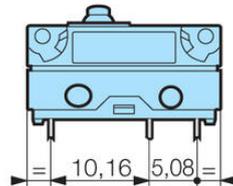
**Symmetric version**  
type 83 180/181/183/186



**Mounting bracket**

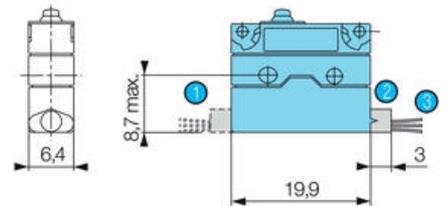


**Asymmetric version**  
typ 83 180/181/183/186



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

**Cable Outputs**



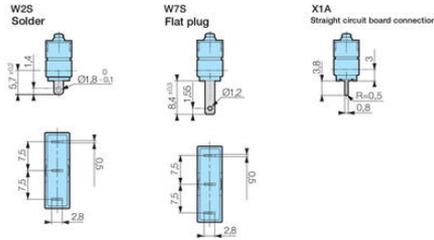
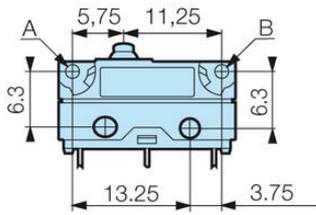
- 1 FG0
- 2 FDO
- 3 Standard 500 mm

Black = Common  
Gray = NC  
Blue = NO

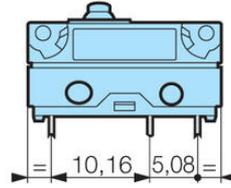
Cross section:  
83181 / 83 183 / 83 186 = 0.5 mm<sup>2</sup>  
83 180 = 0.75 mm<sup>2</sup>



### Mounting bracket

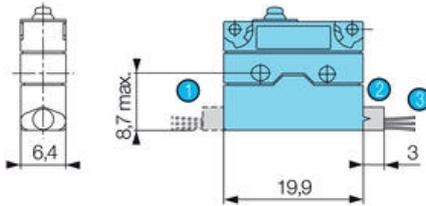


### Asymmetric version typ 83 180/181/183/186



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

### Cable Outputs

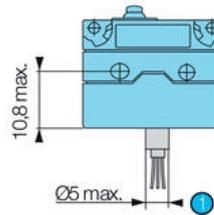


- 1 FG0
- 2 FD0
- 3 Standard 500 mm

Black = Common  
Gray = NC  
Blue = NO

Cross section:  
83181 / 83 183 / 83 186 = 0.5 mm<sup>2</sup>  
83 180 = 0.75 mm<sup>2</sup>

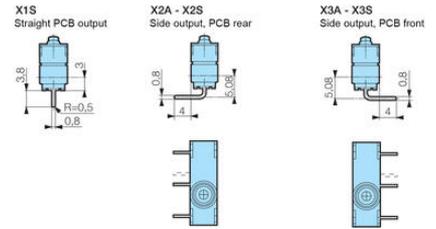
### Cable outlet B0 cable outlet on the bottom



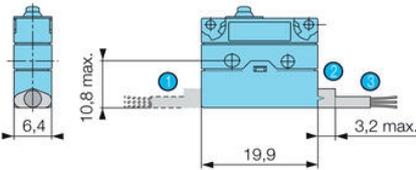
- 1 Standard 500 mm

Black= Common  
Gray = NC  
Blue= NO

Cross section:  
83181 / 83 183 / 83 186 = 0.5 mm<sup>2</sup>  
83 180 = 0.75 mm<sup>2</sup>



### Cable Outputs

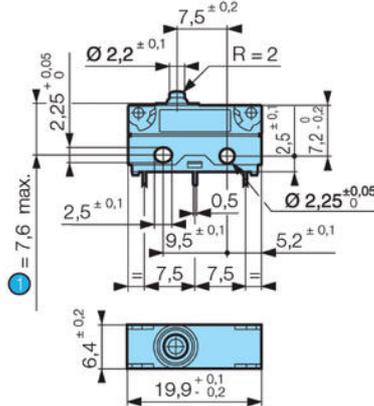


- 1 CG0
- 2 CD0
- 3 Standard 500 mm

Black = Common  
Gray = NC  
Blue = NO

Cross section:  
83181 / 83 183 / 83 186 = 3 x 0.5 mm<sup>2</sup>

### Symmetric version type 83 180/181/183/186



- 1 OL = 7.6 max.

