


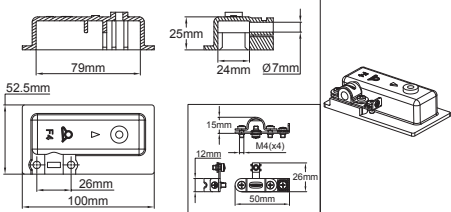
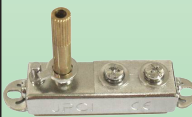

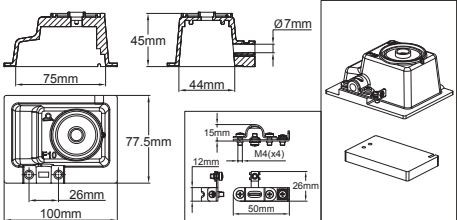


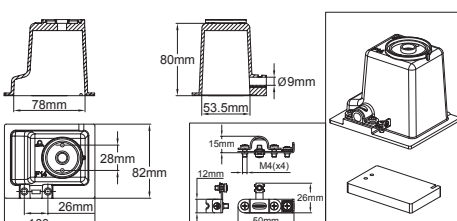

Silicone enclosures for mounting of **adjustable thermostats** on flexible silicone heaters surface. Assembly by bonding or vulcanization.



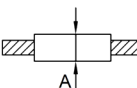
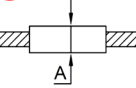
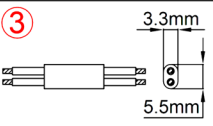
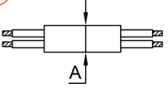
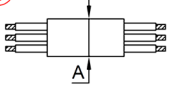
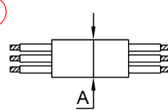
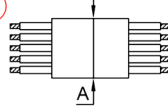
Type

9BFF

These enclosures include a stainless-steel removable locking device for the power cable and an internal and external grounding terminal. Some models also include a thick insulating silicone foam pad to thermally insulate the thermostat body from the temperature of the heater. The models for bulb and capillary thermostat have a lateral outlet for the capillary. The flexibility of the silicone makes it possible to use cables with a diameter slightly greater (up to 15%) than that of the passage opening.

Type	Dimensions	Compatible devices	Features	Part number
		 IB	Minimum band width: 100mm Connection: External cable Silicone resin filling: No	9BFF4
		 8G	Minimum band width: 100mm Connection: External cable and external bulb and capillary Silicone resin filling: No	9BFF10
		 8C	Minimum band width: 100mm Connection: External cable and external bulb and capillary Silicone resin filling: No	9BFF14

Indicative table of cable and wire diameters

①  A	AWG22	A=Ø1.4±0.1
	AWG20	A=Ø1.6±0.1
	AWG18	A=Ø1.9±0.1
	AWG16	A=Ø2.2±0.1
	AWG15	A=Ø2.3±0.1
②  A	0.5 mm²	A=Ø1.5±0.1
	0.75 mm²	A=Ø1.8±0.1
	1 mm²	A=Ø1.9±0.1
	1.5 mm²	A=Ø2.2±0.1
③  3.3mm 5.5mm 2 X 0.75 mm²		
④  A	2 X 0.75 mm²	A=Ø6.5±0.1
	2 X 1 mm²	A=Ø6.8±0.1
⑤  A	3 X 1 mm²	A=Ø7.2±0.1
	3 X 1.5 mm²	A=Ø8.4±0.1
⑥  A	3 X 1.5 mm²	A=Ø9.1±0.2
	3 X 1 mm²	A=Ø7.4±0.2
	3 X AWG18	A=Ø7.8±0.2
	3 X AWG16	A=Ø8.4±0.2
⑦  A	5 X 1.5 mm²	A=Ø11.1±0.2
	5 X 1 mm²	A=Ø9.0±0.2
	5 X AWG18	A=Ø9.3±0.2
	5 X AWG16	A=Ø10.1±0.2

1: Round wires FEP insulation, 300V, dimensions USA;
2: Round wires FEP insulation, 300V, European dimensions;
3: Flat cable PVC insulation, 300V, European dimensions;
4: Round cables 2 conductors PVC insulation, 300V, European dimensions;
5: Round cables 3 conductors PVC insulation, 300V, European dimensions;
6: Round cables 3 conductors rubber insulation 300V, European and USA dimensions.
7: Round cables 5 conductors rubber insulation 300V, European and USA dimensions.