

## UPG Series (PTC Heating element)



### DESCRIPTION

PTC Heating element with shell, it is very easy to fit, constant temperature, safety, long lifetime. It can be used for heating liquid, and it's no problem when liquid was dried. PTC heater is very appropriate under 260°C temperature.

### SPECIFICATIONS

Model	Length (mm)	Width (mm)	Thickness (mm)	Model	Length (mm)	Width (mm)	Thickness (mm)
1	25	20	5.3	16	40	35	6.2
2	30	20	5.3	17	50	35	6.2
3	40	20	5.3	18	60	35	6.2
4	50	20	5.3	19	70	35	6.2
5	60	20	5.3	20	80	35	6.2
6	80	20	5.3	21	50	43	7.2
7	30	25	7.5	22	60	43	7.2
8	40	25	7.5	23	70	43	7.2
9	50	25	7.5	24	80	43	7.2
10	60	25	7.5	25	70	63	7.2
11	80	25	7.5	26	72	63	7.2
12	40	30	6.2	27	80	63	7.2
13	50	30	6.2	28	90	63	7.2
14	60	30	6.2	29	100	63	7.2
15	80	30	6.2				

#### Notice:

Working Voltage rang: 12V/24V/110V/240V; Insulating Voltage :3750V/1sec .Surface Temperature Of PTC Heater: 70°C~290°C, the tolerance of surface temperature less than  $\pm 5^{\circ}\text{C}$ .

The lead wire, fiber glass sleeve, insulate film and shells can customized according to per customers' requirements, and all of them are fit with RoHS Characteristics of warming rapidly, smaller impulse current, and lower breakdown rate; Special requirement can be customize