

PTC Heating Element Rectangle Type

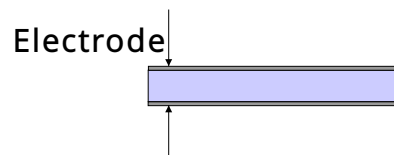
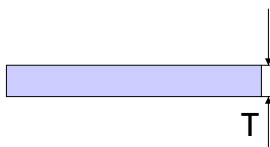
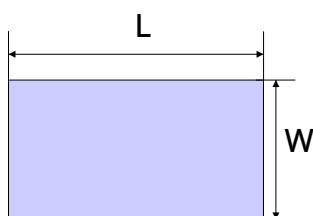
Features:

- Self-regulating constant temperature, no external thermostat needed
- Safe flame-free design, no overheating risk during operation
- Higher energy efficiency when reaching preset heating temperature
- Stable long service life with no easily worn moving parts
- Compatible with both AC and DC power supply

Applications:

- Household appliances: hair dryers, irons and foot warmers
- Fan heaters, heating plates and drying equipment
- Automotive defrosters & diesel fuel heating devices
- Small incubators, humidifiers and hot melt glue guns
- Industrial drying, moisture-proof and constant heating modules

Dimensions mm:



Specification:

Product Number	R25	Surface Temperature (°C)	Voltage (V)	W (mm)	L (mm)	T (mm)
PP11-75C2W1L0.3TC01	80Ω~120Ω	75	3	2	1	0.3
PP11-85C16W11L2.5TC02	300Ω~800Ω	85	120	16	11	2.5
PP11-100C16W11L2.5TC03	600Ω~1500Ω	100	220	16	11	2.5
PP11-110C23.5W10L2.2TC04	500Ω~1500Ω	110	220	23.5	10	2.2
PP11-155C5W4L1.6TC05	2KΩ~6KΩ	155	120	5	4	1.6
PP11-215C30W5L2.1TC06	15Ω~70Ω	215	24	30	5	2.1
PP11-215C30W5L2.1TC07	800Ω~3000Ω	215	220	30	5	2.1
PP11-230C19W12L2.2TC08	800Ω~2KΩ	230	220	19	12	2.2
PP11-250C23.5W10L2.2TC09	300Ω~1KΩ	250	120	23.5	10	2.2
PP11-250C24W15L1.4TC10	3Ω~10Ω	250	12	24	15	1.4
PP11-255C23.5W10L2.2TC11	800Ω~2KΩ	255	220	23.5	10	2.2
PP11-255C36W6L2.3TC12	0.5Ω~3KΩ	255	220	36	6	2.3
PP11-255C50W50L3.5TC13	200Ω~600Ω	255	220	50	50	3.5
PP11-280C24W15L1.4TC14	8Ω~20Ω	280	24	24	15	1.4
PP11-280C24W15L2.5TC15	0.8KΩ~3.5KΩ	280	220	24	15	2.5
PP11-300C24W15L2.5TC16	1.5KΩ~4KΩ	300	220	24	15	2.5

- Resistance value and size can be as per customer specification.
- Alternative specifications can be provided on request.

PTC Heating Element Disk Type

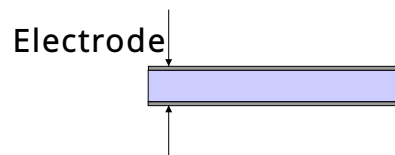
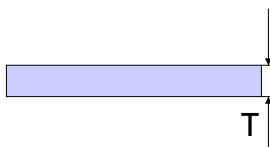
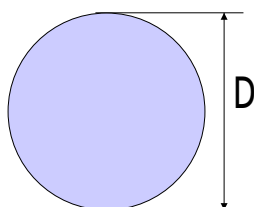
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Dimensions mm:



Specification:

Product Number	R25	Surface Temperature (°C)	Voltage (V)	D (mm)	T (mm)
PP12-50C8D3TC17	500Ω~1500Ω	50	220	8	3
PP12-75C13D1TC18	3Ω~10Ω	75	6	13	1.0
PP12-75C13D1.4TC19	8Ω~20Ω	75	24	13	1.4
PP12-75C13D2.2TC20	500Ω~1500Ω	75	220	13	2.2
PP12-110C9.8D2.5TC21	10Ω~25Ω	110	24	9.8	2.5
PP12-130C8D2.2TC22	500Ω~1500Ω	130	220	8	2.2
PP12-155C13D1.3TC23	50Ω~90Ω	155	24	13	1.3
PP12-175C10.8D2.2TC24	150Ω~500Ω	175	120	10.8	2.2
PP12-175C8D2.2TC25	150Ω~500Ω	175	120	8	2.2
PP12-180C20D1.4TC26	1Ω~5Ω	180	12	20	1.4
PP12-180C8D2.2TC27	500Ω~3000Ω	180	220	8	2.2
PP12-230C13D2.5TC28	800Ω~2KΩ	230	220	13	2.5
PP12-260C50D3TC29	200Ω~600Ω	260	220	50	3.0
PP12-260C70D3.5TC30	100Ω~300Ω	260	220	70	3.5

- Resistance value and size can be as per customer specification.
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