

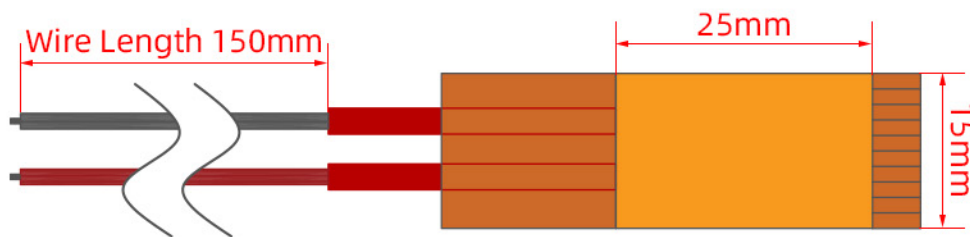
Heating Chip



X-25*15

Basic Parameters

Product Model	X-25*15	Product Dimension (L * W * H mm)	25x15mm(±1)
Wire Material of Heater	Silicone	Wire Length	150mm
Shell Material	Silicone	Heating Material	PTC
Temp Resistance of Sleeve	> 300°C	Heater Life	> 50000h



Heating Chip Parameters R≈25°C/

Product Code	Rated Voltage	Temperature without Airflow	Withstanding Voltage	Chip Temperature	Resistance Range	Power without Airflow (±20%)	Max Power (±20%)	Inrush Power (±20%)	Inrush Current (±20%)
X-25*15-12V-80C	12V	80°C	20V	TS80	5~10Ω	2W	15W	≤50W	< 4A
X-25*15-12V-120C	12V	120°C	20V	TS120	5~10Ω	3W	22W	≤75W	< 6A
X-25*15-12V-200C	12V	200°C	20V	TS245	5~10Ω	7W	50W	≤150W	< 12.5A
X-25*15-24V-80C	24V	80°C	40V	TS80	15~20Ω	2W	15W	≤50W	< 2A
X-25*15-24V-120C	24V	120°C	40V	TS120	15~20Ω	3W	22W	≤75W	< 3A
X-25*15-24V-200C	24V	200°C	40V	TS245	15~20Ω	7W	50W	≤150W	< 6A
X-25*15-36V-200C	36V	200°C	48V	TS245	25~45Ω	7W	50W	≤150W	< 4A
X-25*15-48V-200C	48V	200°C	76V	TS245	40~70Ω	7W	50W	≤150W	< 3A
X-25*15-110V-200C	110V	200°C	220V	TS245	300~1000Ω	7W	50W	≤150W	< 1.5A
X-25*15-220V-60C	220V	60°C	400V	TS60	1000~2500Ω	2W	15W	≤30W	< 0.5A
X-25*15-220V-80C	220V	80°C	400V	TS80	1000~2500Ω	3W	20W	≤75W	< 0.5A
X-25*15-220V-100C	220V	100°C	400V	TS110	1000~2500Ω	4W	27W	≤90W	< 0.5A
X-25*15-220V-120C	220V	120°C	400V	TS130	1000~2500Ω	5W	35W	≤100W	< 0.5A
X-25*15-220V-150C	220V	150°C	400V	TS155	1000~2500Ω	7W	47W	≤150W	< 1A
X-25*15-220V-170C	220V	170°C	400V	TS180	1000~2500Ω	8W	57W	≤160W	< 1A
X-25*15-220V-200C	220V	200°C	400V	TS210	1000~2500Ω	9W	65W	≤170W	< 1A
X-25*15-220V-230C	220V	230°C	400V	TS245	1000~2500Ω	10W	75W	≤190W	< 1A
X-25*15-220V-270C	220V	270°C	400V	TS290	1000~2500Ω	11W	80W	≤200W	< 1A