## STOCK RANGE OF ANTI-CONDENSATION HEATERS FROM 10 WATTS TO 400 WATTS FOR ENCLOSURES AND CONTROL PANELS

Comprehensive range of anti-condensation heaters for a wide range of applications and enclosure sizes. The different series are listed below:

NCHW self-regulating anti-condensation heaters with PTC resistor heating elements and wire connections. Power ratings range from 10 Watts to 30 Watts.

NCHT self-regulating anti-condensation heaters with PTC resistor heating elements and terminal connections. Power ratings range from 15 Watts to 150 Watts.

FCHT fan-assisted self-regulating anti-condensation heaters with PTC resistor heating elements and terminal connections. Power ratings range from 250 Watts to 400 Watts.

Fast and simple installation with mounting for 35 mm DIN rail.

The NCHW series of anti-condensation heaters with wire connections and power ratings from 10 Watts to 30 Watts. The heater is constructed from anodised extruded aluminium and the heater element is a PTC resistor with temperature limiting. Fitting position is with a vertical airflow and connections at the bottom.

Reference	Voltage	Heating Capacity	IP Rating	Wire Connections	Dimensions D x W x H (mm)	Weight (kg)
NCHW 10	110~250V AC / 110~250V DC	10 Watts	IP44 Class I	300 mm silicon cable	25 x 50 x 52	0.1
NCHW 20	110~250V AC / 110~250V DC	20 Watts	IP44 Class I	300 mm silicon cable	25 x 50 x 60	0.2
NCHW 30	110~250V AC / 110~250V DC	30 Watts	IP44 Class I	300 mm silicon cable	25 x 50 x 70	0.2

The NCHT series of anti-condensation heaters with terminal connections and power ratings from 15 Watts to 150 Watts. The heater is constructed from anodised extruded aluminium and the heater element is a PTC resistor with temperature limiting. Fitting position is with a vertical airflow and connections at the bottom.

Reference	Voltage	Heating Capacity	IP Rating	Terminal Connections (Solid Wire)	Dimensions D x W x H (mm)	Weight (kg)
NCHT 15	120~250V AC / 120~250V DC	15 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 75	0.3
NCHT 30	120~250V AC / 120~250V DC	30 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 75	0.3
NCHT 45	120~250V AC / 120~250V DC	45 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 75	0.3
NCHT 60	120~250V AC / 120~250V DC	60 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 75	0.3
NCHT 75	120~250V AC / 120~250V DC	75 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 75	0.3
NCHT 100	120~250V AC / 120~250V DC	100 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 145	0.5
NCHT 150	120~250V AC / 120~250V DC	150 Watts	IP20 Class I	0.5 mm <sup>2</sup> to 2.5 mm <sup>2</sup>	60 x 70 x 145	0.5

The FCHT series of fan-assisted anti-condensation heaters with terminal connections and power ratings from 250W to 400W. The models within this range are available with 230V 50 Hz / 60 Hz supply voltage. The heater is constructed from anodised extruded aluminium and the heater element is a PTC resistor with temperature safety cutout. Maximum surface temperature is 75 °C and fitting position is with vertical airflow and connections at the bottom.

Reference	Voltage	Heating Capacity	IP Rating	Connections	Dimensions D x W x H (mm)	Weight (kg)
FCHT 250	230V	250 Watts	IP20 Class I	Terminals	100 x 85 x 182	1.1
FCHT 400	230V	400 Watts	IP20 Class I	Terminals	100 x 85 x 222	1.4





**NCHT 100** 



FCHT 400