

Thermal Management

Heating & Anticondensation Range

Accessories

Compact heater with / without thermostat, ECH(T)

- Description:** Double insulated vertical heater to prevent condensation. Mounting clip for 35 mm DIN rail (EN60715). Touch-safe heater, the temperatures of the housing are kept under 80°C except upper protective grille. The heater with thermostat (ECHT) includes a plug-in thermostat therefore it does not require additional wiring, starting temperature of 5°C, and switch-off temperature of 15°C.
- Heating element:** PTC resistor, temperature limiting,
- Material:** Plastic according to UL94 V-0
- Operating temperature:** -45°C to +70°C. The heating capacity is for ambient temperature 20°C.
- Connection:** Pole terminal 2.5 mm², torque 0.8Nm max.
- Protection:** IP 20, Class II (double insulated).
- Approvals:** CE, EAC.
- Finish:** Black,
- Pack quantity:** 1 piece.



Heating Capacity (W)	Starting current (A)	L (mm)	Voltage (V)	Item no.
50	2.5	110	120-240 V AC	ECH50
100	4.5	110	120-240 V AC	ECH100
150	8.0	150	120-240 V AC	ECH150
50	2.5	110	120-240 V AC	ECHT50
100	4.5	110	120-240 V AC	ECHT100
150	8.0	150	120-240 V AC	ECHT150

Voltage range: min. 110V - max 265 V. Operating below 140 V AC reduces performance by approx. 10%

