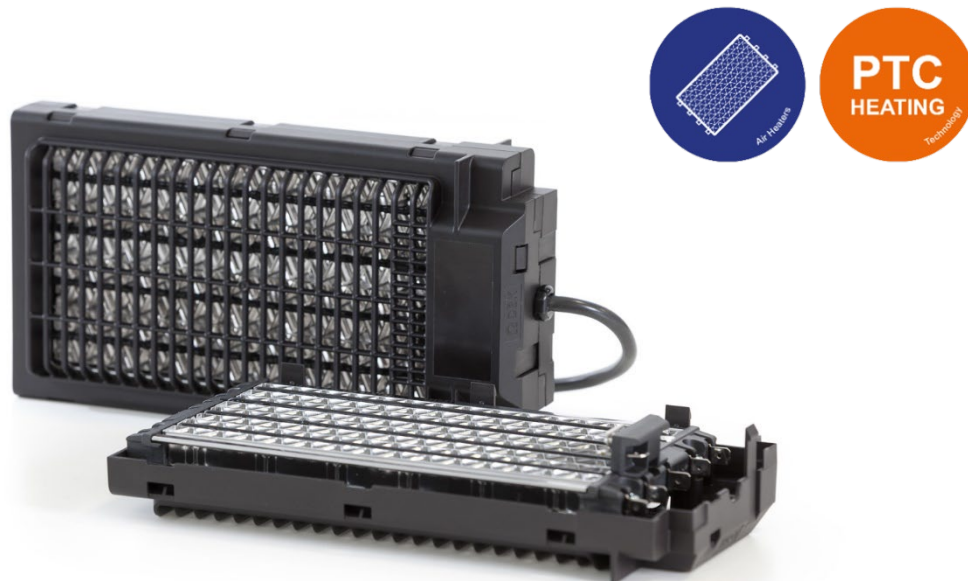


PTC Pre-Heater Module

PTC Air Heater with Delta-shaped Fins



PTC Heater Module	
Fin shape	Delta
Rated voltage (V AC/DC)	220 - 240
Heating capacity at 10°C, 250m³/h (W)	1550
Max. Inrush current at 230V (A)	17
Operation temperature (°C)	-25 to +65
Max. Ambient humidity (%)	85
Protection class	II
Dimensions LxWxH (mm)	120 x 228 x 52
Connecting wire (mm²)	2 x 0,5
Weight (g)	approx. 610



FEATURES

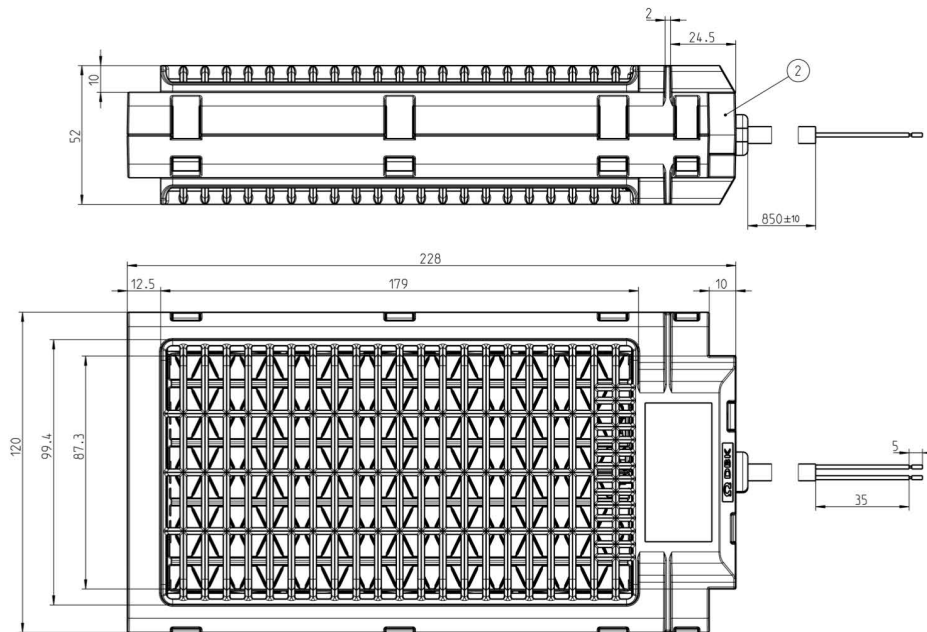
- High power up to 2,2kW
- Can be operated at 220 - 240V AC or DC
- Low pressure drop thanks to patented delta-shaped fins
- High safety and energy efficiency thanks to the PTC effect
- Compact frame with touch protection for easy integration into ventilation systems
- Easy power supply connection with 2x0,5mm² wire
- Integrated, automatically resettable temperature limiter (tripping temperature 80°C)
- Flammability: UL94V-0

PTC Pre-Heater Module

PTC Air Heater with Delta-shaped Fins



DRAWING



APPLICATIONS

- Air dryer and dehumidifier
- Pre-heater and post-heater for central & decentralized air conditioning and ventilation systems with heat recovery (low-energy houses)
- Heat exchangers

