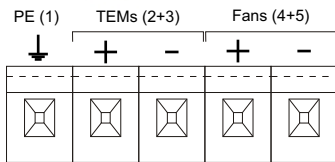


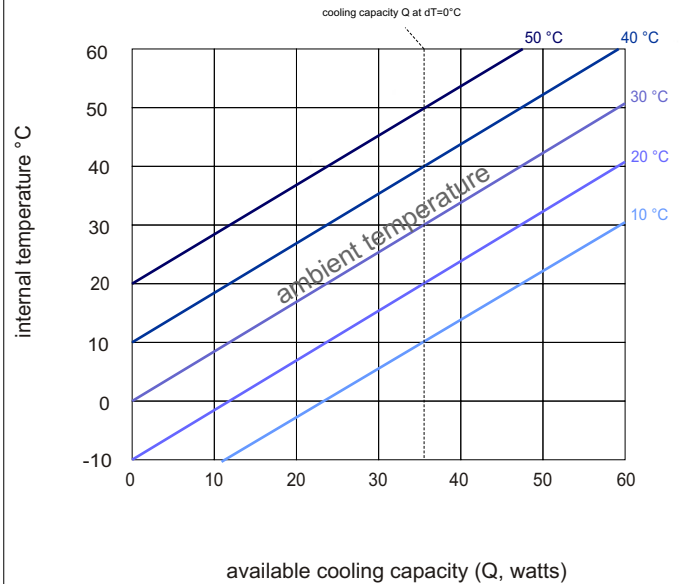
## Thermoelectric cooling unit 70W

Stainless steel housing

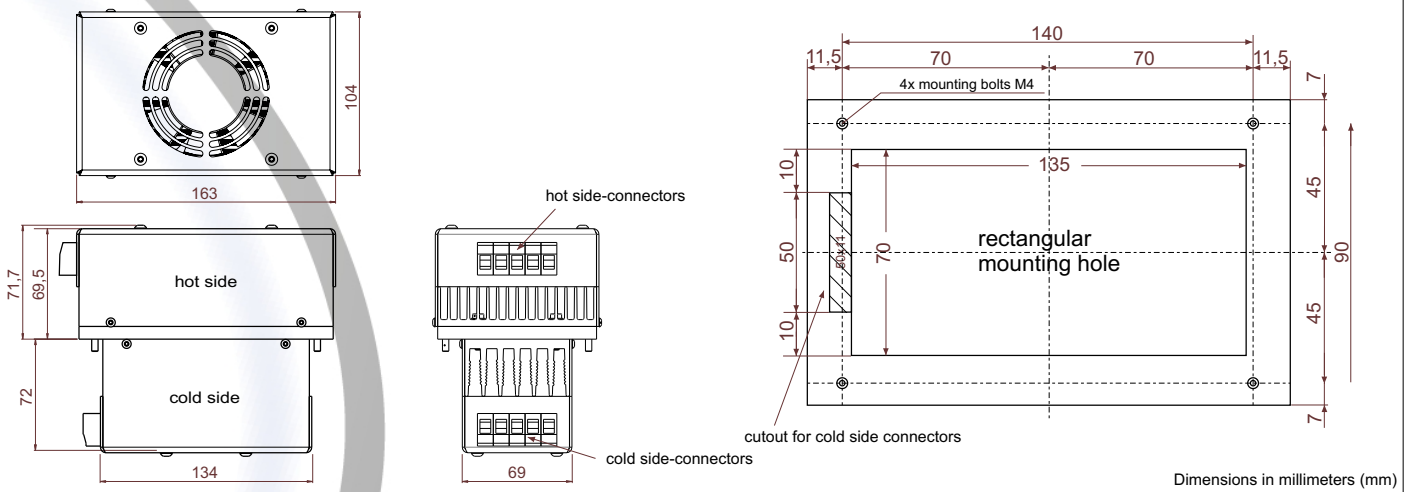


connectors: 5x4mm<sup>2</sup>

Performance chart



## Drawing / Mounting / Connectors



Dimensions in millimeters (mm)

	Standard version	Options on request
max. power consumption (W ±10%)	72	-----
operating power consumption (W nom. ±10%)	50	-----
cooling capacity at dT=0°C (W nom. ±10%)	36	-----
operating current (A max. ±10%) at 24VDC	2,1	-----
protection class (fan) DIN EN 60529	IP 56	IP 65 / 68
operating temperature range (°C min / max)	-10 / +70	+75 / 100
dimensions (L x W x H, ±0,5mm)	163x104x144	-----
mounting hole (L x W ±1,5mm)	135x73	-----
weight (kg)	1,9	-----
electrical power fan (indoor / outdoor)	2 / 5 Watt	-----
airflow fan indoor (in m <sup>3</sup> /h)	56	-----
volume Fan Indoor (dBA)	45	-----
airflow fan Outdoor (in m <sup>3</sup> /h)	127	-----
volume Fan Outdoor (dBA)	47	-----

version / ordering for connector cold side	version / ordering for connector hot side
UEPK-A2AC-12V-70W	UEPK-A2AH-12V-70W
UEPK-A2AC-24V-70W	UEPK-A2AH-24V-70W

### Notes:

The maximum specified cooling power was measured in a cabinet with same temperature between interior and exterior room (20°C). It was enough space to walls available for freely air circulation.

Customized solutions are available upon request!