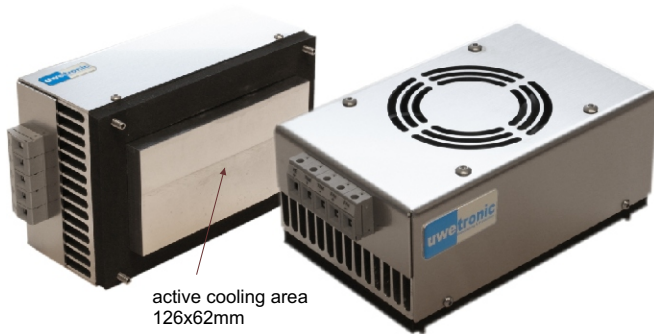
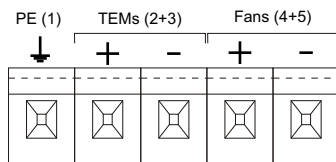


## Surface-to-Air cooling unit 50W

### Stainless steel housing

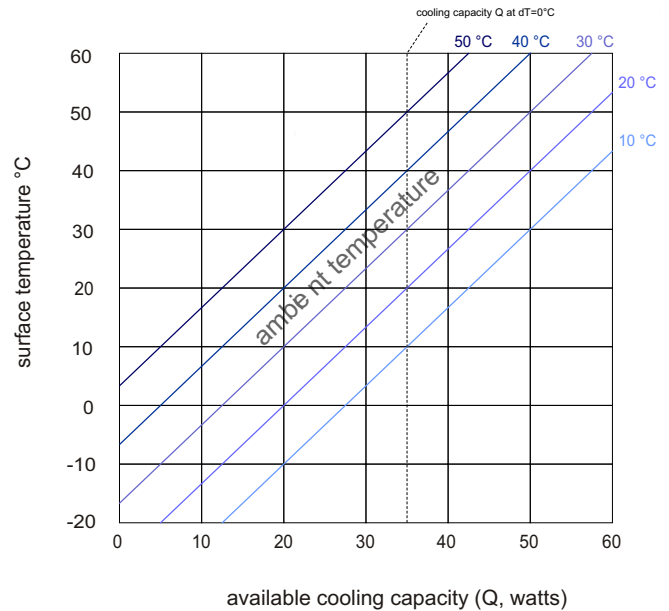


active cooling area  
126x62mm

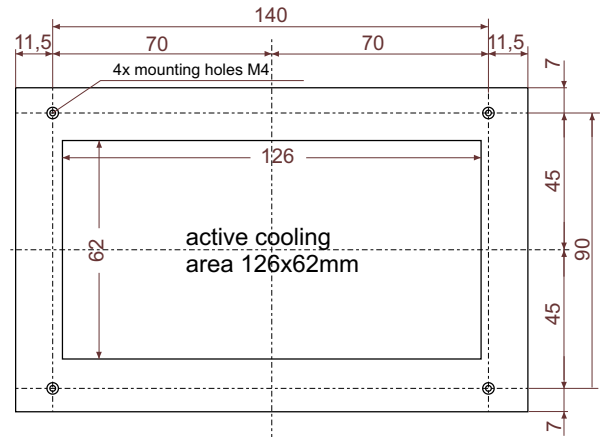
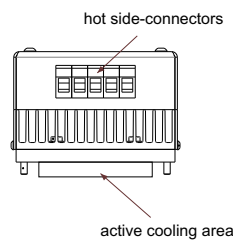
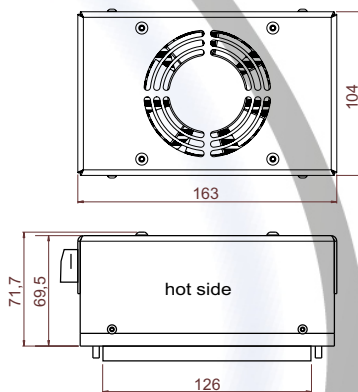


connectors: 5x4mm<sup>2</sup>

### Performance chart



### Drawing / Mounting / Connectors



Dimensions in millimeters (mm)

	Standard version	Options on request
max. power consumption (W ±10%)	51	-----
operating power consumption (W nom. ±10%)	41	-----
cooling capacity at dT=0°C (W nom. ±10%)	35	-----
operating current (A max. ±10%) at 24VDC	1,7	-----
protection class (fan) DIN EN 60529	IP 31	IP 56
operating temperature range (°C min / max)	-10 / +70	+75 / 100
dimensions (L x W x H, ±0,5mm)	163x104x84	-----
mounting hole (L x W ±1,5mm)	126x62	-----
weight (kg)	1,4	-----
electrical power fan (indoor / outdoor)	2 Watt	-----
airflow per fan (in m <sup>3</sup> /h)	87	-----
volume per fan	34 dBA	-----

Technical data

### version / ordering

UEPK-S2AH-12V-50W

UEPK-S2AH-24V-50W

### Notes:

In case cooling plate need to be modified, please contact us!  
In order to achieve maximum cooling power it is necessary to use full available cooling area. Free space without insulation drops performance and rises minimum temperature on cold side. The 4 threaded holes M4 on edges of black insulation material are for fixing of cooling unit or a further plate i.e. liquid plate.

Customized solutions are available upon request!