



ELECTRIC CABINET HEATER WITH INTEGRATED THERMOSTAT

TYPE: LH - 3002

Power range: 130W - 500W

Voltage range: 115V - 440V

ceramic heating elements
no need of an external controller
low surface temperature



Technical data

Order-No.	804000	804001	804002	804003	804004
Voltage ¹	230V AC				
Power	130W	220W	300W	400W	500W
Operating current	0,57A	0,96A	1,30A	1,74A	2,17A
Weight	1300g				
Dimensions (LxWxH)	304,9x70x66 mm				
Ingress protection ⁴	IP30				
Safety class	SK I				
Operating temperature range / Storage temperature	-40 – +70 °C				
Connection cable ²	0,80m 3x0,75mm ²				
Heating element	ceramic heating elements				
Mounting ²	snap-mounting for 35mm DIN-rail				
Type of connection	wiring cable 3x0,75mm (PVC 105°C)				
Surface temperature (at 20 °C ambient temperature)	according to temperature setting (see switch-off temperature)				
Temperature settings (intrinsic temperature)) ¹	standard: <25°C On / 60°C Off				
Mounting position	horizontal				

(1) customized production for different voltage and temperature settings are available on request

(2) customized production for different cable length and mounting are available on request

(3) UL Version is available on request

(4) IP54 is available on request

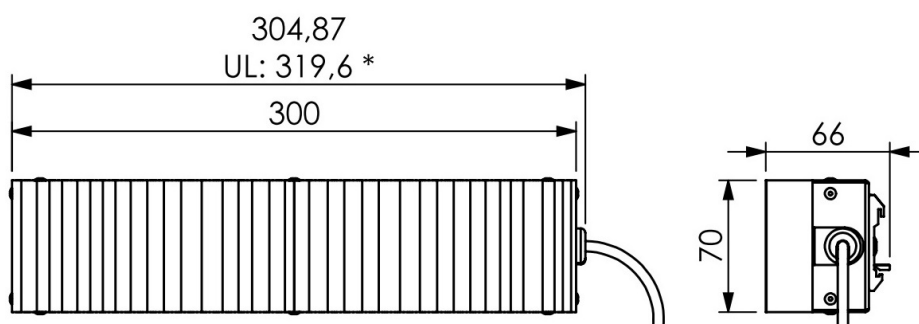
Special voltage

115V, 400V, 440V

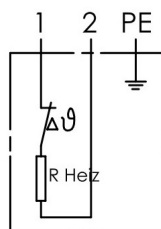
Special temperature settings

tropic: <35°C On / 70°C Off
high tropic: <50°C On / 80°C Off
anti-freeze: <10°C On / 60°C Off

Dimensions



Wiring diagram



U	bn (1)	bl (2)	gn/ge (3)
>= 115V AC	L1	N (L2)	PE

The information described on this data sheet contains descriptions or characteristics, which could not apply in the described way in the concrete case. The information of the products can also change in the course of development. The desired characteristics are only binding in the case that they have been explicitly agreed with a contract conclusion. Delivery possibilities and technical changes reserved.

The mentioned technical data have been determined under labor conditions by universal test instructions. Only insofar characteristics are ensured. The test for the suitability for the intended use scheduled by the purchaser is incumbent on the purchaser; we do not take warranty for that. Errors reserved.