Lm-therm

ELECTRIC CABINET HEATER WITH INTEGRATED THERMOSTAT

TYPE: SUPER-MAXI

Power range: 250W - 500W
Voltage range: 115V - 440V

ceramic heating elements

no need of an external controller

low surface temperature

Technical data

Order-No.	805000	805001
Voltage[1]	230V AC	
Power	250W	500W
Operating current	1,09A	2,17A
Weight	1540g	
Dimensions (LxWxH)	152,9x93x141mm	
Ingress protection	IP30	
Safety class	SK I	
Operating temperature range / Storage temperature	-40 – +70 °C	
Connection cable[2]	0,50m 3×0,75mm²	
Heating element	ceramic heating elements	
Mounting[2]	screw-mounting	
Type of connection	wiring cable 3x0,75mm²	
Surface temperature (at 20 °C ambient temperature)	according to temperature setting (see switch-off temperature)	
Temperaturei settings (intrinsic temperature))[1]	standard: <25°C On / 60°C Off	
Mounting position	vertical	

(1) customized production for different voltage and temperature settings are available on request
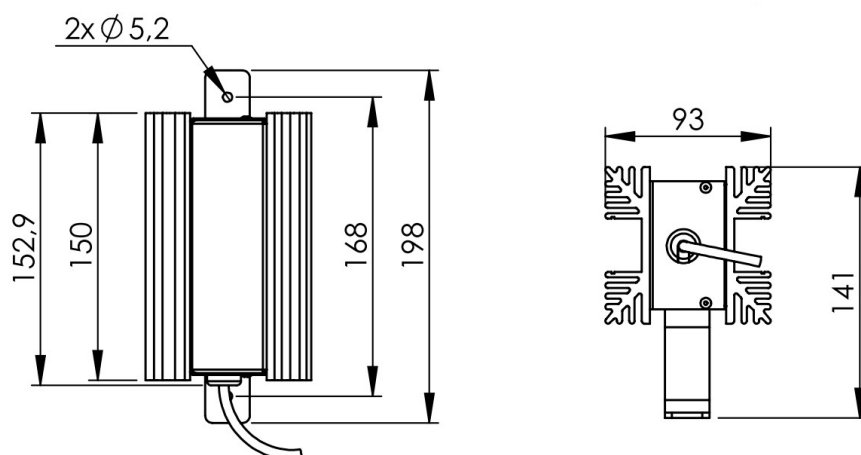(2) customized production for different cable lenght and mounting are available on request

SUPER-MAXI
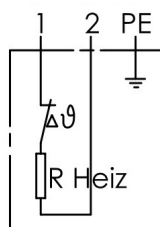
Special voltage

Special temperature settings

115V, 400V, 440V

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

SUPER-MAXI

Revision: 10/2022

MADE IN GERMANY