

Data Sheet for Article: IUK08344--

Cabinet heater 100W, terminal connection 130°



SCHRACK-Info

- Radiant heaters are used in combination with a thermostat or hygrostat, predominantly to avoid excessively low temperatures or excessively high humidity in the control cabinet
- Wattages of 10 to 150W make sure that the perfect amount of heating power is always available
- The integrated PTC heating elements are overload-protected, so no additional protective or control components are required.



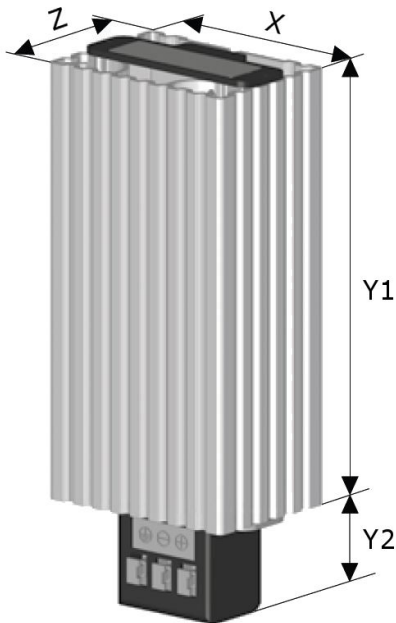
Technical Data

Net width (mm)	70,00
Net height (mm)	175,00
Netto depth (mm)	50,00
Net weight (kg)	0,51
Min. ambient temperature (°C)	-40
Max. ambient temperature (°C)	70
IP Rating	IP20
Protection class	I
Rated voltage	230V-AC

Technical Data - continued

Product category	Heating
Heating output (W)	100

Dimensions Heaters



Dimensions

[mm]	10-45W	60-100W	150W
X	70	70	70
Y1	65	140	215
Y2	35	35	35
Z	50	50	50

Technical Data Heaters

Data	Unit	IUK08364-A	IUK08346	IUK08341	IUK08342	IUK08343	IUK08344	IUK08345
Heating performance (Ta= +20°C)	W	10	15	30	45	60	100	150
Rated voltage ±10%	V	AC 50 / 60Hz*						
Functional range		230						
Max. starting current	A	1.0	1.1	1.2	1.8	2.5	5	7.5
Max. surface temperature	°C	55	65	90	105	105	130	150
Operating temperature	°C	-40 ... +70						
Degree of protection for intended use		IP20 (Plug terminal connector)						
Protection class		I						
Device construction		Aluminium profile, brightly anodised						
Type of mounting		Snap fastening for 35mm profile bars according to EN 60715						
Type of connection		Plug terminal connector						
Weight	g	250			450		510	770

*Other voltages available on request

Article Table

DESCRIPTION	Order No.
Cabinet heater 100W, terminal connection 130°	IUK08344
Necessary Accessories	
Heating thermostat 1 NC switch, red, 0°-60°C	IUK08565