

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



Technical Data

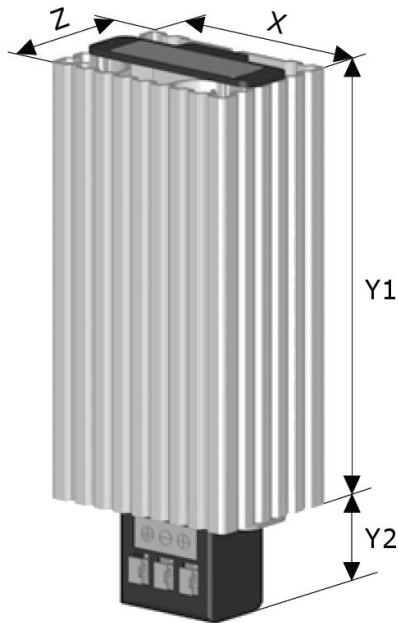
Net width (mm)	70,00
Net height (mm)	175,00
Netto depth (mm)	50,00
Net weight (kg)	0,51
Min. ambient temperature (°C)	-40
Max. ambient temperature (°C)	70
Product category	Heating
Rated voltage	230V-AC
IP Rating	IP20
Heating output (W)	100

Technical Data - continued

Protection class

I

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* 230						
Functional range		110-250V AC 50 / 60Hz						
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