HG140 series PTC HEATER

Performance:
These heaters are used in enclosures where damage from condensation must be prevented orwhere the temperature may not fall below a minimum value. The aluminium profile heater bodydesign has a chimney effect and distributes the heat evenly. The pressure clamp connectorssave time and simplify installation.

- Pressure clamp connectors
- Dynamic heating up
- Wide voltage range
- Temperature limiting
- Energy saving
- Quick installation with clip fixing



HG140-15W



HG140-150W

SPECIFICATION

Operating voltage	110-250V AC/DC
Thermal element	PTC thermistor (PTC)
Heater body	Aluminium profile, anodised black
Connecting type	Push-in terminal
Connecting case	UL94 V-0, black plastic
Fitting position	Vertical
Operating	-30℃~+70℃
Protection	IP20
Certificate	CE

Operating voltage below 140V AC/DC will reduce the heat output by about 10%

Model	Heat output (W)20 ℃ ambient temperature	Maximum allowable current (A)	L (mm)	Weight (kg)
HG140-15W	15W	1.5	70	0.25
HG140-30W	30W	2.5	70	0.25
HG140-45W	45W	3.0	70	0.25
HG140-60W	60W	3.5	70	0.25
HG140-75W	75W	4.0	70	0.25
HG140-100W	100W	4.5	140	0.40
HG140-150W	150W	9.0	140	0.40

IP20 CE -30 +70

Touch-safe cover (optional)

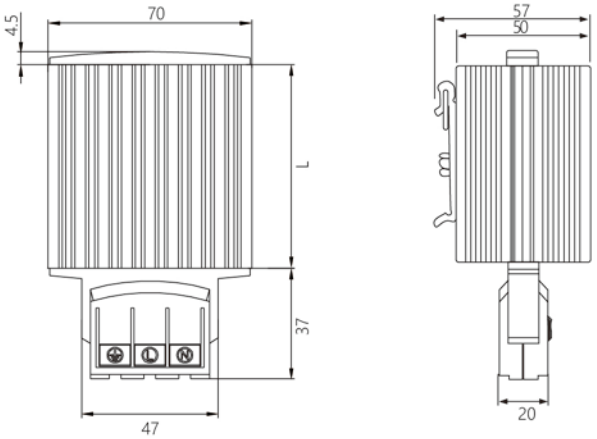


(15W-75W) Universal



(100W-150W) Universal

DIMENSION (mm)



WIRING DIAGRAM

