GroBoost
Heater Controller

GroHome

GroBoost

L1 L2 L3 Home

Continuously adjustable
power control 0–10.8 kW

For single or three phase
immersion heaters

Dynamic power regulation
results in zero export

zero

Three-zone space heating
possible with three independent
power outputs

Integrated in Growatt smart
home system, achieve up to
92% solar self-consumption rate.

GROWATT

www.ginverter.com

Four Scenarios

1

Compatible with three-phase immersion heater up to 10.8kW

2

Compatible with three 3.6kW immersion heaters

3

Water heater with two-zone space heating

4

Solar plus heater with extended battery energy storage

Datasheet

AC Voltage Range	230Vac / 3*230Vac 50Hz
AC Frequency Range	50~60HZ
Linear Power Control	0 ~ 3.6W, three outputs, Max.10.8kW
Dimension (W/H/D)	288/227/101mm
IP degree	Ip54
Installation	Wall-mounted
Relay Output	Max 16A 230Vac
Temperature Sensor	Max. 3*PT1000
Communication	RF/RS485
Maximum RF Communication Distance	120M
Display	4*LED
Operating Temperature	-25~60°C
Storage Temperature	-40°C~+70°C
Weight	3.45kg
Automatic Power Tracking and Regulation	Support
Remote Control and Upgrade	Support
Smart Schedule	Support
Temperature Protection	Support
Dry Contact Control	Support
APP Supported	ShinePhone
Certification	CE/RoHS