

Description

The Electric Switch is a stylish receiver unit which can switch 230V up to 13A. These are normally used to control water immersion heaters, electric space heaters circulation pumps.

Using a push button, the Electric Switch also has a manual override (boost) feature, the length of the override time being preset on the app. This gives manual control as well as being able to control the switch from the Genius Hub app.

The Temperature Probe (Floor/Tank) can be added to this device, to give hot water temperature control on the app; or the Temperature Probe (Air) can be added to give local air temperature measurement. The Electric Switch does not come with either Temperature Probe as standard, and they need to be purchased separately.

Application

- Boilers
- Zone Valves
- Immersion Heaters
- 230v Wet Underfloor Heating
- Heated Towel Rails (Electric Only)
- Panel Heaters
- Oil-Filled Radiators
- Circulation Pumps
- Kickspace Heaters

Features

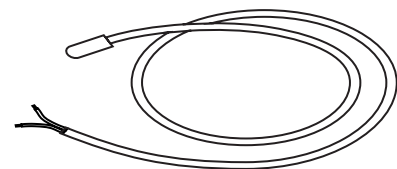
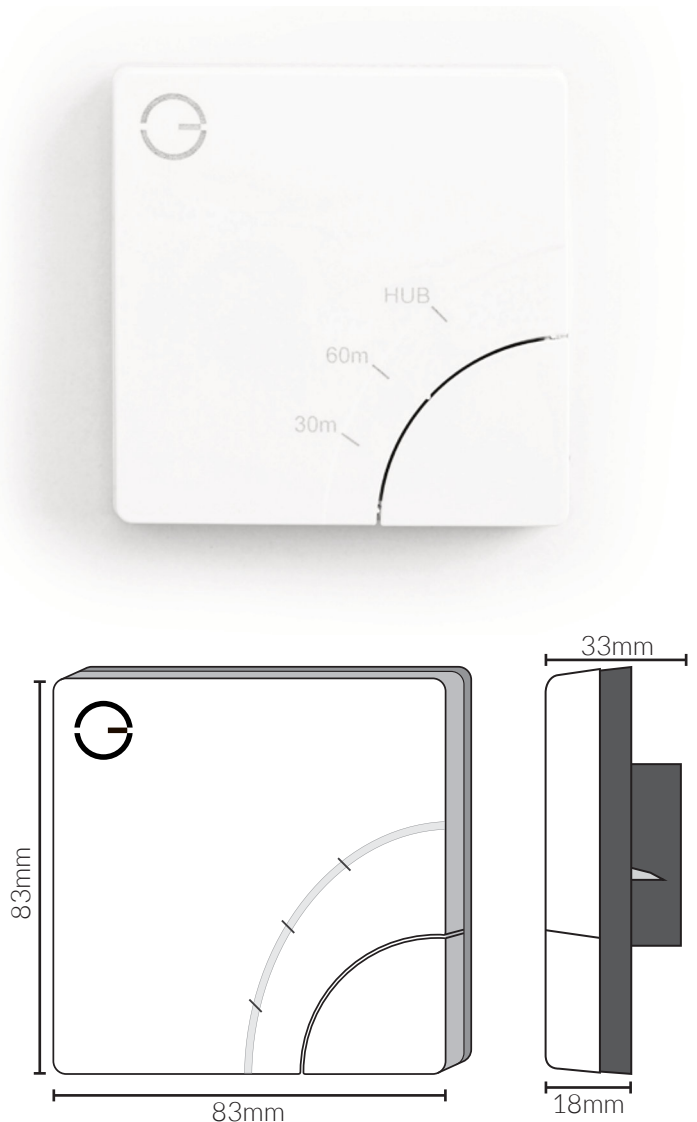
- Manual Override (Boost)
- Signal Boosting
- Status Indication
- Temperature Detection with external probe

Technical Data

- Power Supply: 230V AC, 50Hz only
- Transmission Frequency: 868.42 (EU) MHz
- Contact Type: Micro disconnection
- Resistive Load: 13A (3000W)
- Inductive Load: 3A
- Operating Temperature Range: 0°C to 35°C
- Relative Humidity: 5% to 85%
- Enclosure Protection: IP30
- Works with the 3m TTP - NTC 10k @ 25°C
- Regulation: EN 60730-2-7, R&TTE, ETSI EN 300 220-2, ETSI EN 301 489-3
- RoHS: Compliant
- Indoor Use Only

Electric Switch

SKU: HO-ESW-D



Temperature Probe (Floor/Tank)

OR



Temperature Probe (Air)