HERSCHEL iQ
heating controls

INTELLIGENT CONTROL

Get the most from your Herschel heaters by adding the iQ system.
Starting with just one heater in one room - add as many devices as you want* over time to get full control of your home's energy use.

* Up to 36 R1 receivers may be added. These can control up to 2.3kw each or more heaters via relay-switched circuits.

WH1 Central Control Unit

R1 Receiver

SINGLE ZONE CONTROL

Start your home control with Herschel iQ's Single Zone Pack.
Intelligent temperature & time control for all heaters on a 10 amp circuit. Add a new pack for a new zone or just add another R1 Receiver to receive the same commands from the T1 Wireless Thermostat.

T1 Wireless Thermostat

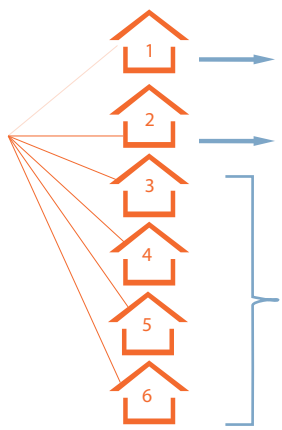
R1 Receiver

10 amp load

WHOLE HOUSE/ MULTIPLE ZONE CONTROL

Advance to a whole house control solution where you can control everything at the touch of a button; zone by zone or even heater by heater.
The WH1 Central Control Unit allows you to add 6 zones with up to 6 R1 Receivers per zone. In this configuration, the R1 acts as the local thermostat and switch, following its own temperature control programme and switching the heaters on and off accordingly.

Manages up to 6 zones



Example

R1 used as boiler switch for existing central heating system. (Placed in location of existing thermostat).

Up to 6 R1's to control other existing electric heaters.
Or zone of mixed existing + Herschel Infrared.

4 other zones with up to 24 R1's to control your new Herschel Infrared system.

Safety: SAFETY EN60950
EMC ETSI EN301489
RADIO ETSI EN200220
BS EN 60730-1: 2011
RoHS 2011/65 EC
REACH 1907/2006/EC
Low voltage directive IEC 60730-2-9: 2010 and IEC 60730-1: 2011
ISO 900q: 2008 Compliant manufacture
EN 6100-6-2: 2007 + A1: 2011
EN61000-3-2: 2014
EN 61000-3-3: 2013
EN 61000-6-1: 2007

Complies with: 2006/95/EC The Low Voltage Directive N/A
2004/108/EEC The Electromagnetic Compatibility Directive
2011/65/EC Restriction of Hazardous Substances
1999/5/EC R&TTE Directive
93/68/EEC CE Marking Directive

Product Dimensions (installed)	Width(cm)	Height(cm)	Depth(cm)
T1	12	8.5	2.5
R1	8.5	8.5	2.5(recessed) 3.5(surface mounted)
WH1 (recessed)	13	9	2(requires 4cm depth back box)