# WIRING CENTRE

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### **FEATURES**

Dedicated terminal block for each system component

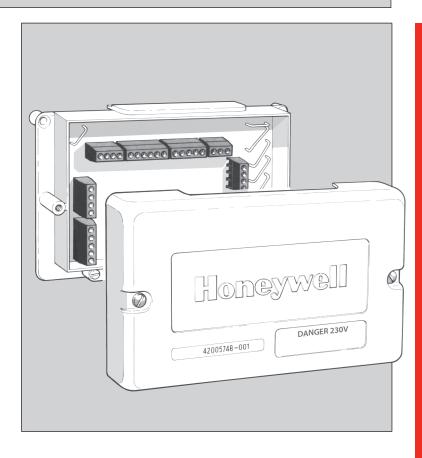
One wire per terminal connection

No wiring diagram or additional instructions required

On the board fuse - plus spare

Strong, fire retardant PC ABS box

Cable clamps



### **APPLICATION**

The Wiring Centre has been designed to simplify the wiring of Sundial Plan central heating installations.

Sundial Plan Wiring Centre can be used with C, S and Y Plan systems and has single terminal connections which are clearly labeled. Provision is made for basic and pump overrun boilers. The Sundial Plan Wiring Centre is suitable for all 5 amp rated applications.



### WIRING CENTRE

### Installation

The location of the Sundial Wiring Centre should be convenient for installation components wiring and be readily accessible. If fitted on a wall, the base may be mounted either way up to allow for top or bottom cable entry the lid is reversible on the base.

All information needed to configure the circuit board to suit the installation wiring, by cutting the prewired links, is given on the inside of the lid. No other information or wiring diagrams are required to enable correct wiring connections to be made.

The Sundial Plans Wiring Guide is available to installers from Honeywell sales office, which details the wiring termination numbers when using the 10 way Junction Box.

### Specification

Sundial Wiring Centre	: 42005748-001
Number of Terminals	: 37
Nominal Terminal Capacity	: 1.5mm²
Maximum Current - PCB-	: 5 amp 230V 50Hz
Fuse Rating	: 2 amp 230V 50Hz
Cable Clamp Capacity	: 4 x 1.5mm² twin & Earth per clamp (2 off)
Ambient Temperature Rating	: T50
Fixing	: 3 fixing holes for no. 8 screws
EC Directive	: Conforms 2006/95/EC

### Ordering Specification

42005748-001

Sundial Plan Wiring Centre complete with fuse, spare fuse and cable clamps

Barcode 5025121384735

### Dimensions (mm)

