

POWERSAVER Range



Product: 143609 Surface Box

The Surface Box is designed for wall mounting and is compatible with all products in the Powersaver range.

The Surface Box provides two cable clamping positions to suit retrofit applications.

The Surface Box is designed for indoor use only.

Product Specification

Case Material Polycarbonate V-O flame retardent

Dirt & Moisture Protection IP00

Dimensions see over

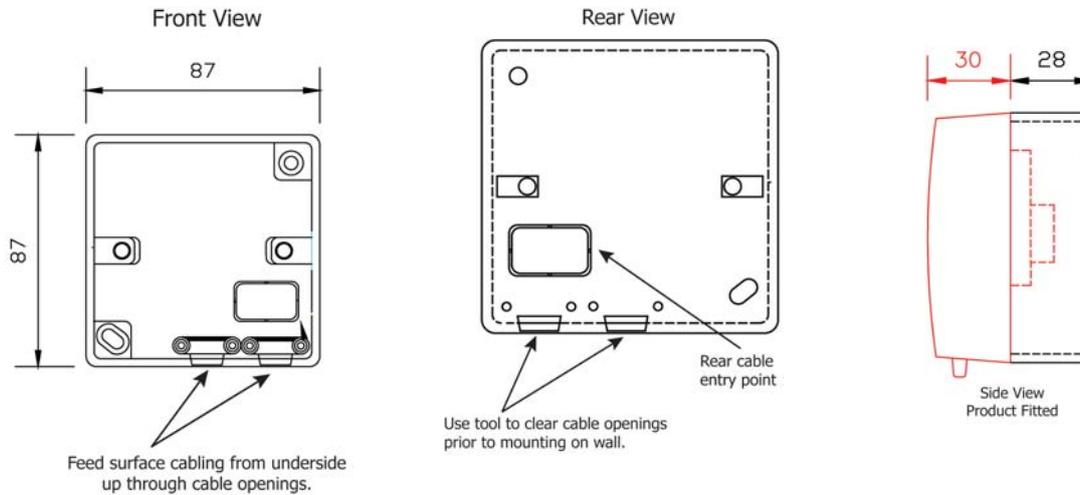
Cable Connection 1.5mm² - 2.5mm² conductor size

Please refer to Powersaver product instructions of the Powersaver model being installed for full wiring instructions.

switched on solutions
SANGAMO

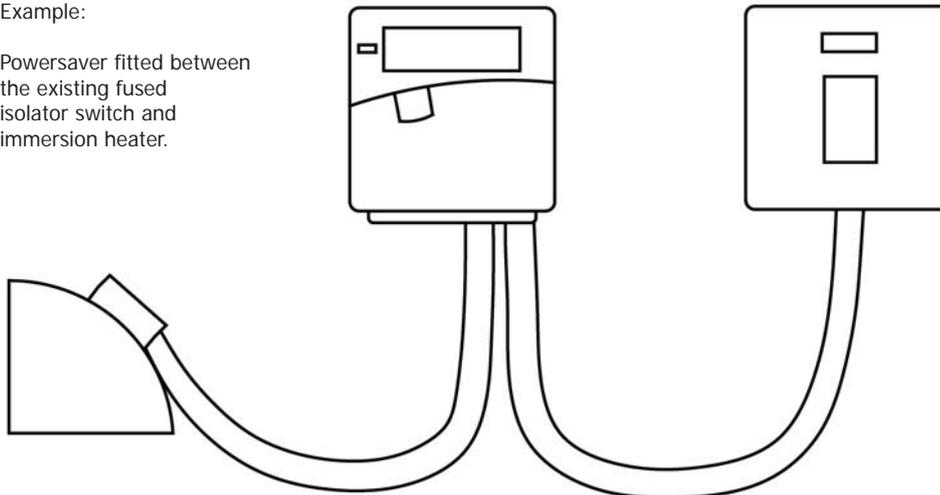
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Example:

Powersaver fitted between the existing fused isolator switch and immersion heater.



Fitting Instructions - Isolate mains before installing.

1. Dependant on the installation to be undertaken, use a suitable tool to clear appropriate cable entry points from the surface box
2. Choose suitable flat surface (example:- between switched supply and immersion heater and mount surface box to wall using appropriate countersink screws and fixings not supplied).
3. Cut cable(s) to suit surface box position, removing 100 mm of outer insulation.
4. Feed cabling through the appropriate entry points. All surface cables should be then clamped (fixings supplied) gripping the outer insulation.
5. The individual conductors of each cable should be cut to the appropriate length and ends bared. The Powersaver product should be presented to the surface box upside down during wiring.
6. Connect wiring to the Powersaver product in accordance will the Powersaver product instructions.
7. Secure Powersaver into surface box using 2 captive pattress screws, taking care to avoid trapping any wires.
8. Switch on mains and programme the Powersaver to your own requirements in line with Powersaver product instructions.