

## Fitting Instructions for RESKIT V2

### Contents

1 x Gel filled CLEAR enclosure.

1x 15amp rated terminal strip

### Fitting

The joint kit is designed to join two SPT3, SPT2 or SPT1 cables together, making an easy but watertight joint. It is possible to join three SPT1 cables to make a tee connector i.e one cable in and two out.

The RESKIT joint is useful for repairing broken cables, joining the Techmar system onto another existing 12v garden lighting system or re-joining the cables if you have had to cut them to go through walls, decking etc. Once complete the joint is fully waterproof.

- 1) Firstly, strip back the ends of the cable, exposing approx. 5mm of conductor on each (4 in total) Figure 1
- 2) Unscrew (but not remove) the screws on the small 15a terminal strip provided.
- 3) Join one conductor from each cable into the same screw terminal and then the remaining two conductors (one from each cable) into another screw terminal at the other end of the connector block. Figure 2
- 4) Make sure the screw terminals are tight.
- 5) Open the clear box, using a small screwdriver to ease the holding lugs in the front corners. You will see gel located in the lid and base of the box.
- 6) You may need to cut away a small piece of plastic to allow the cables to sit in the box, especially on the larger SPT2 & 3 cables.
- 7) Then place the terminal connector with the cables joined, into the centre of the gel filled box, and press down slightly until the holding lugs latch and hold the box shut.
- 8) Some gel will seep out from the ends of the box, but this is normal. Figure 3
- 9) Wipe any excess gel away with an old cloth.

### **Job done!**

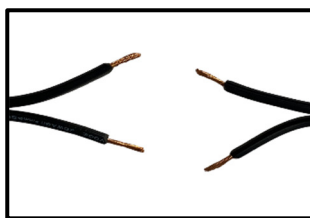


Figure 1

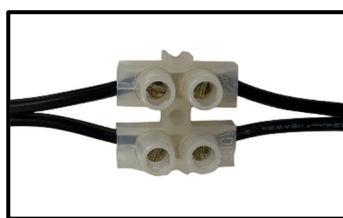


Figure 2

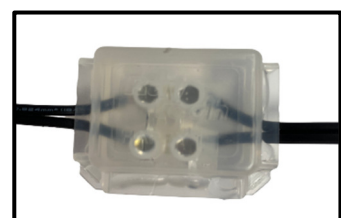


Figure 3