



Wire Extension Kit Installation Guide

For Models 9910APV & 1010APV

The Wire Extension Kit provides up to 30 feet of additional wiring for remote-mounting your solar panel on a roof top, wall, or fascia board. Up to two Wire Kits (60 feet) can be added to a panel (which already includes 30 feet of wire), for a maximum of 90 feet between the panel and the fan.

Note: Do not add more than two Wire Kits, or exceed 90 feet total distance between the Panel and the Fan, the result could be reduced performance.

Installation of the Wire Extension Kit



fig. 1



fig. 2



fig. 3



fig. 4



fig. 5



fig. 6

Step 1: Connect the female connectors of the Wire Extension kit directly to the fan motor as described in the APV installation instructions (fig. 1).

Step 4: Place the black wire connection into the remaining opening in the protective casing (fig. 4).

Step 2: Insert the male connectors from the Wire Extension Kit into the female connectors at the end of the solar panel wire (fig. 2)

Step 5: Press the casing down over the black wire and snap shut (fig. 5).

Step 3: Slide the red wire connection into one of the protective casings (fig. 3). Press the casing down over the red wire firmly and snap shut (fig. 5).

Step 6: The wire extension connection is now secure and weather-proof (fig. 6).