

Addendum: CTB16PCg3 Version 2 plastic box and internal cable clamp



The new cable clamp should be assembled as follows:



The next picture shows the routing of the output socket wires with the new cable clamp. There should be about 7½" of cable extending through the clamp. Follow the assembly instructions in the old manual for labelling and selecting long/short black wire

ends. Note that the rubber grommets only fit one way into the plastic box. Make sure you have pushed the wires through the grommets correctly.



You will have to route the AC power cable(s) through the rubber grommet and cable clamp after installing the clamp in the box.

The following is a picture of the finished controller. Note that the AC power input(s) have a separate grommet & clamp and that the data cable(s) have their own grommet and a plastic protector installed in the cable clamp.



This picture shows the AC neutrals wired to the center of the neutral blocks rather than the ends as in the old manual. Either way is fine. Install the large edge gasket with the U shaped channel facing outward.