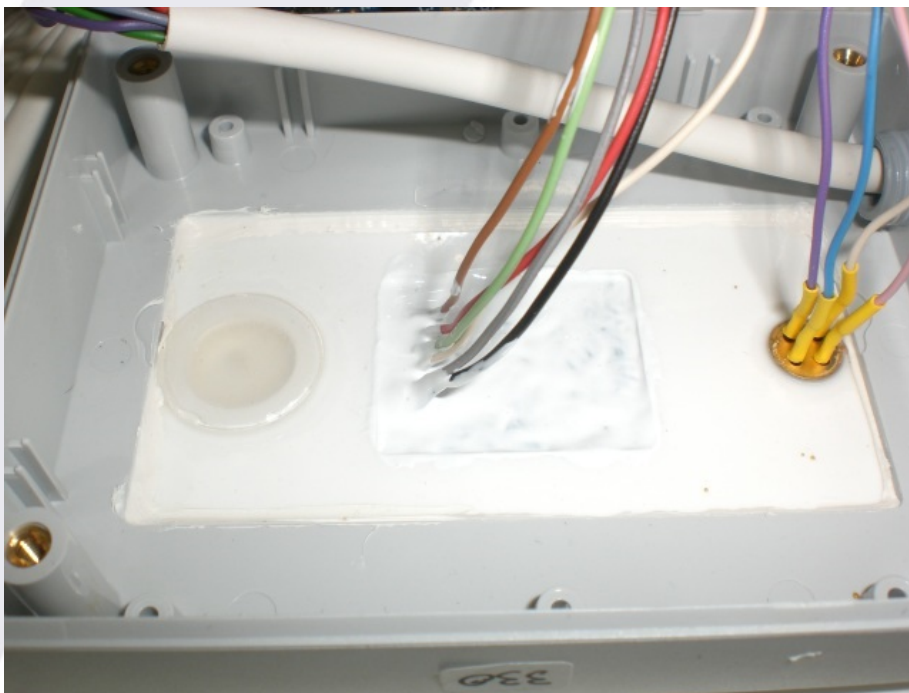


How to replace the AAG CW rain sensor

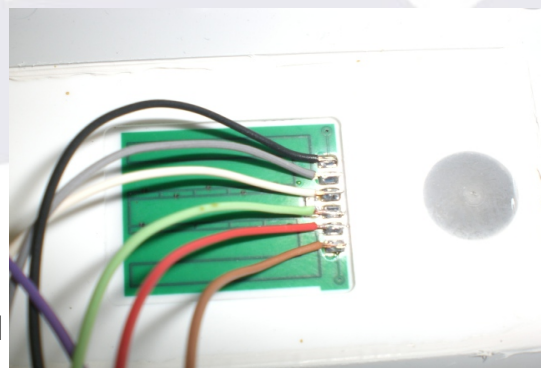
Note: if you notice the PCB is damaged, then instead of replacing the sensor by yourself the unit should be sent for checking to Lunatico Astronomia.

- 1) Open the CW box, you'll notice a few wires joining the sensors on the cover to the PCB.
- 2) You'll notice the rain sensor wires, middle in the image, with some white protection product:



To remove it, either use some solvent or carefully cut along the rim (both inside and outside) with a sharp blade; don't cut the sensor, just the protective cover! Then press firmly from the inside to free the sensor

- 3) Take note of the color of the wires, yours won't look so clean but will be easy enough. The colors or color order may be different from that in this image!:



- 4) Unsolder or cut wires from old sensor, and solder new one.

- 5) Last, place new sensor into place, and apply silicone or similar product to both the inside (generously, covering the whole surface and the solderings) and outside (scarcely here, just to fill the gap but never touching the sensitive – central – part).

