



# Raingauge Cable Fitting

## **ARG100 Raingauge cable fitting**

- 1) Cut the two single wires close to the cable joint inside the raingauge.
- 2) Remove old cable.
- 3) Pass the new cable through the cable gland.
- 4) Place one of the two small pieces of green sleeving onto each of the single wires.
- 5) Place the large piece of heatshrink on the newly supplied cable.
- 6) Strip the single wires and solder to the red and blue wires. The joint should be kept small so that the green sleeving overlaps as far as possible.
- 7) Move the larger piece of heatshrink over the joint, allowing a two-centimetre covering on the outer of the newly supplied cable. Ensure that the green sleeving is not pushed off the joints upon sliding the heatshrink over. Immediately after heatshrinking – squeeze the heatshrink together where the two single wires emerge.
- 8) Now place the cable tie around cable to give strain relief. The old cable may be used for reference as to its position.
- 9) Place the cable back into the grey cable clamp when the heatshrink has cooled.