

# Monitoring Combiner Box Installation guide v1.1 - Errata

These errata should be used in conjunction with the SolarEdge monitoring Combiner Box Installation guide v1.1

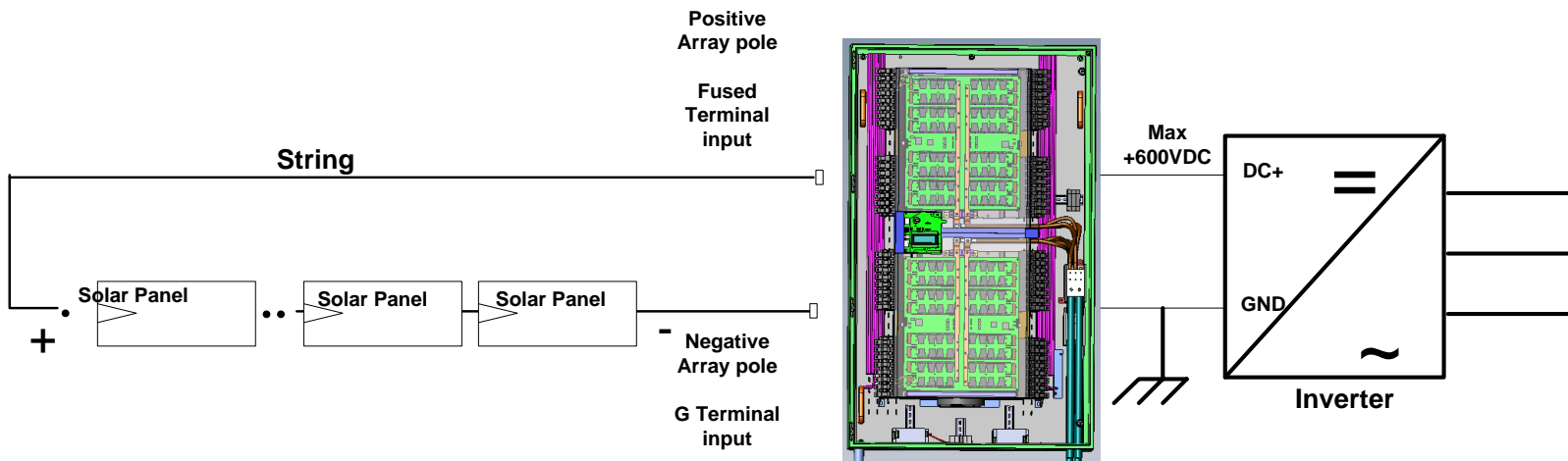
Page 9 – standard warranty is 5 years. Can be optionally extended to 10years.

Page 15 – it is allowed to install Combiner Boxes on their side

Page 54 – unit is UL1741 certified

## Installation wiring when using uni-polar grounded inverter:

- The positive pole of each string must be connected to the fused input
- The grounded pole of each string must be connected to the G input



## Installation wiring when using bi-polar grounded

### inverter:

- The monitoring combiner box is rated to maximum 600VDC relative to ground.
- It is allowed to connect bi-polar strings up to 1200VDC as long as each combiner box does not have voltages higher than 600VDC to ground.
- Each bi-polar string should be wired via 2 different monitoring combiner boxes
- The positive pole of each string must be connected to the fused input of MCB #1
- The negative pole of each string must be connected to the fused input of MCB #2
- The 2 grounded poles must be connected to the G inputs to the different MCBs as shown below

