

## Installation Addendum – January 2023

### Products affected - Solis EH1P range of Hybrid inverters

Installation of 3ph Eastron meter on a 1ph supply for Solis EH1P inverters

We have recently become aware that Solis are supplying a 3ph (Easton SDM630) meter inside the box with their latest 1ph EH1P hybrid inverters.

The instructions in the manual show such a meter connected to a 3ph supply, however Solis have confirmed that this meter can be used in a 1ph installation.

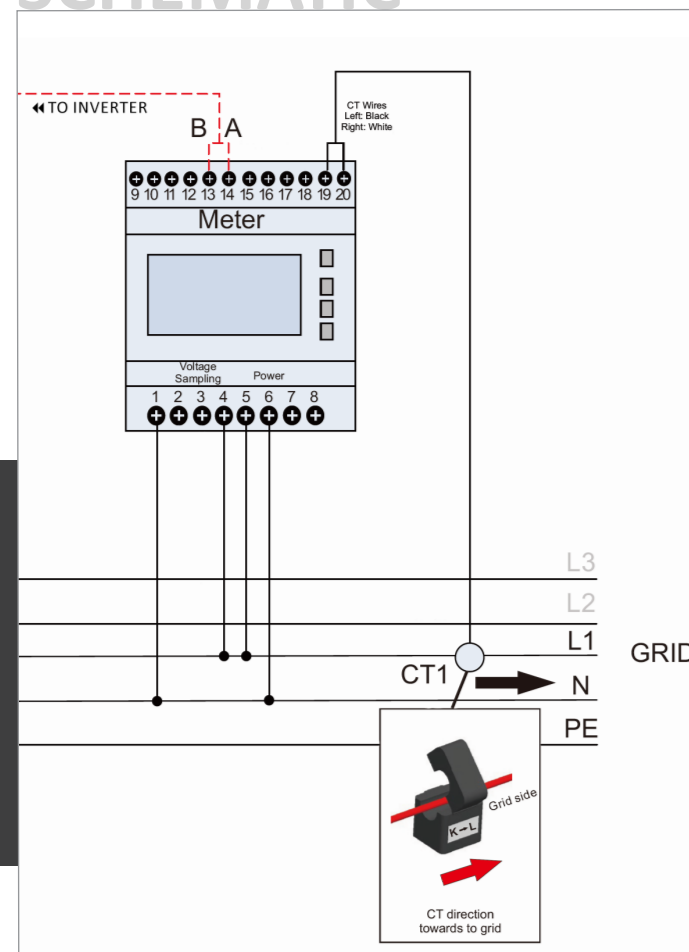
The wiring guide (below) and schematic (right) supplements the manual for single phase installations.

## WIRING GUIDE



1. Auxillary power (L & N) from a fused mains supply should be connected to terminals 5 & 6 respectively.
2. For voltage sampling, L & N also need to be connected into terminals 4 & 1 respectively. You may wish to use a link wire from terminal 4 to 5, and also from 1 to 6 to provide mains voltage to the voltage sampling inputs.
3. For 1ph connection, only one CT is of course required. Black conductor from the CT into terminal 19, white conductor into 20.
4. RS485 comms wiring back to the meter is as before. A & B into terminals 14 & 13 respectively.

## SCHEMATIC



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