



LEGEND

- CONDUCTORS CONNECTED
- CONDUCTORS NOT CONNECTED
- CONDUCTOR INDICATING LOAD DIRECTION
- CURRENT TRANSFORMER

Only qualified electrical personnel should install this equipment.

- Before performing installation or maintenance, disconnect all sources of electric power.
- Use appropriate personal protective equipment (PPE) and follow safe electrical work practices.

Find diagrams for more configurations at wattwatchers.com.au/support

Installation Notes:

- 1) Auditor is DIN-rail mounted and requires 35mm wide space.
- 2) CET PMC-340B is DIN-rail mounted and requires 126mm wide space.
- 3) Current transformer installation –
For grid monitoring, K is towards grid, arrow is towards load.
For solar monitoring, K is towards inverter, arrow is towards grid.
- 4) Current transformers must be suitably secured in position.
- 5) All wiring shall be tidy and secured in accordance with the wiring rules in your jurisdiction.
- 6) An existing or new protective device can be used depending on the regulations in your jurisdiction.
- 7) Follow the rules in your jurisdiction for the use of RCD protection.
- 8) The A6M uses 100mA scale CT's and the PMC uses 5A CT's. Fitting 5A CT's to the Auditor can damage the device.
- 9) The A6M can accommodate max 600A CT's
- 10) For more information, refer to the quick start guide and wattwatchers.com.au/support

Place current transformer connected to Auditor A6M...	On cables connected to...
Terminals 1+ and 4+	A-Phase
Terminals 2+ and 5+	B-Phase
Terminals 3+ and 6+	C-Phase

Issue	Description	Drawn	Approved	Date
1	Final			08/19



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Client Details

Drawn By: KS
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Approved By: JC
Date: 08/19

Project Title: CONNECTION DIAGRAMS

Drawing Title: A6M+One AUDITOR MONITORING 3-PH GRID + SOLAR CET CT-CONNECT MONITORING SOLAR

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