



**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](http://wattwatchers.com.au/support)

- Installation Notes:**
- 1) Auditor is DIN-rail mounted and requires 35mm wide space.
  - 2) Current transformer installation –  
For grid monitoring, K is towards grid, arrow is towards load.  
For solar monitoring, K is towards inverter, arrow is towards load.
  - 3) Current transformers must be suitably secured in position.
  - 4) All wiring shall be tidy and secured in accordance with the wiring rules in your jurisdiction.
  - 5) An existing or new protective device can be used depending on the regulations in your jurisdiction.
  - 6) Follow the rules in your jurisdiction for the use of RCD protection.
  - 7) Wattwatchers recommends the placement of monitoring CT's on the circuits being switched, but this is not mandatory.
  - 8) For more information, refer to the quick start guide and [wattwatchers.com.au/support](http://wattwatchers.com.au/support)

Place current transformer connected to...	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			03/19



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Client Details

Drawn By: KS  
Date: 03/19  
Approved By: JC  
Date: 03/19

Project title: CONNECTION DIAGRAMS

Drawing title: A6M+3SW MONITORING 3-PHASE MAINS+SOLAR + 3-PHASE LOAD SWITCHING

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