



**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 load monitoring, K is towards grid/inverter, 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)

Issue	Description	Drawn	Approved	Date
1	Final	JC	KS	03/19



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

Project title
CONNECTION DIAGRAMS

Drawing title
A6M+3SW MONITORING 2-PHASE MAINS + 1-PHASE LOAD + SOLAR + SWITCH

Project Code	Status	Revision
20180153	FINAL	A
Drawing No	Scale	
WW018047	NTS	

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