



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) Refer to Solar Inverter documentation to confirm specific DRMO connection terminals and technical requirements. DRMO maximum signal voltage and current must not exceed contactor ratings.
- 2) This example shows Solar Inverter on A-Phase. If Solar is on B-Phase or C-Phase, then Solar CT1 must be moved to Auditor terminal 2+ or 3+ to match Voltage Reference terminal 2 or 3 as per current transformer table in bottom right corner of this drawing.
- 3) Auditor is DIN-rail mounted and requires 35mm wide space.
- 4) Current transformer installation –
For grid monitoring, K → L arrow is towards load.
For solar monitoring, K → L arrow is away from solar.
- 5) Current transformers must be suitably secured in position.
- 6) All wiring shall be tidy and secured in accordance with the wiring rules in your jurisdiction.
- 7) An existing or new protective device can be used depending on the regulations in your jurisdiction.
- 8) For more information, refer to the quick start guide and 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	Appd	Date
A	For Approval	KS	TM	10/20
B	Final	KS	TM	11/20
C				
D				
E				
F				
G				
H				
I				



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Client Details

Drawn By

Date

Project Title

Drawing Title

Project Code

Status

Revision

Approved By

Date

SOLAR REMOTE DISCONNECTION DIAGRAMS

A6M+3SW
MONITORING 3-PH MAINS + 1-PH SOLAR WITH GENERIC DRMO CONTROL

Drawing No.

Scale

20181082

NTS

B