

TN001 – Australian Labelling Guide

In accordance with Australian Standards, the Clean Energy Council installation guidelines as well as DNSP's throughout Australia the installation of a sonnen unit also requires labelling and notices to be positioned within the installation location as explained within this tech note, to accommodate these requirements the following label kit is included within the sonnenBatterie system.



Labels Supplied

1. Shutdown Procedure	120mm x 60mm	White
2. Warning Multiple Supplies	120mm x 60mm	Yellow
3. Warning Grid-Failure Backup Circuits	120mm x 60mm	Yellow
4. Warning Multiple Mode BESS Connected	120mm x 60mm	Yellow
5. Solar Array on Roof	95mm x 40mm	Red
6. Battery BESS Supply	95mm x 40mm	Red
7. Multiple BESS Supply	95mm x 40mm	White
8. ES Battery Chemistry	70mm Round	Green
9. PV	70mm Round	Green

10. Sonnen Power Meter	10mm x 70mm	White
11. SonnenBatterie	10mm x 70mm	White
12. SonnenBatterie Located	10mm x 70mm	White
13. SonnenBatterie Backup Circuits	10mm x 40mm	White
14. PV Array DC Isolator 1	20mm x 40mm	White
15. PV Array DC Isolator 2	20mm x 40mm	White
16. SonnenBatterie AC Main Switch	20mm x 40mm	White
17. SonnenBatterie Isolator	20mm x 40mm	White
18. Main Switch Grid Supply	20mm x 17mm	White
19. Main Switch Backup	20mm x 17mm	White
20. Sonnen Meter AC Switch	20mm x 17mm	White

Labels Locations

Meter Board External

- PV
- ES Battery Chemistry
- Warning Multiple Supplies
- Battery BESS Supply
- Solar Array on Roof



Meter Board Internal

- SonnenBatterie Located
- Shutdown Procedure
- Multiple BESS Supply
- Main Switch Grid Supply



On sonnenBatterie Main Unit

- SonnenBatterie



On sub-board
 (or in main switch board, wherever multiple supplies are connected)

- Warning Multiple Mode BESS Connected
- SonnenBatterie AC Main Switch



On sub-board
 (or wherever integration of specific items are located)

- Sonnen Meter AC Switch
- Sonnen Power Meter
- Main Switch Backup
- Warning Grid-Failure Backup Circuits



On sub board
(or wherever integration is located)

- SonnenBatterie Backup Circuits



If AC isolation has been installed adjacent to sonnenBatterie main unit

- SonnenBatterie Isolator



If PV has been installed

- PV Array DC Isolator 1
- PV Array DC Isolator 2

If you have any further questions about the appropriate labelling required for Australia and New Zealand, please contact us at any time for further support or assistance.

Yours faithfully,



James Sturch
Technical Director APAC
support@sonnen.com.au

