

13 Generator Status

- Green Flash - Generator starting
- Green On - Generator running
- Yellow Flash - Generator not available for auto start
- Red Flash - Generator fault
- Off - Generator Off

1 AC Source

On - External AC Supply present (Generator or Grid)

2 Transfer

On - AC SOURCE in tolerance and connected to AC LOAD

3 AC Load

On - AC LOAD supply present

4 Output Mode Status

- Off - Disconnected from Battery supply. AC bypass only
- Yellow Flash - Idle (charge/discharge Off)
- Green On - Unit is On
- Green Flash - Preparing to start
- Red On - Fault detected No inverter output
- Red Flash - Open circuit or poor battery connection

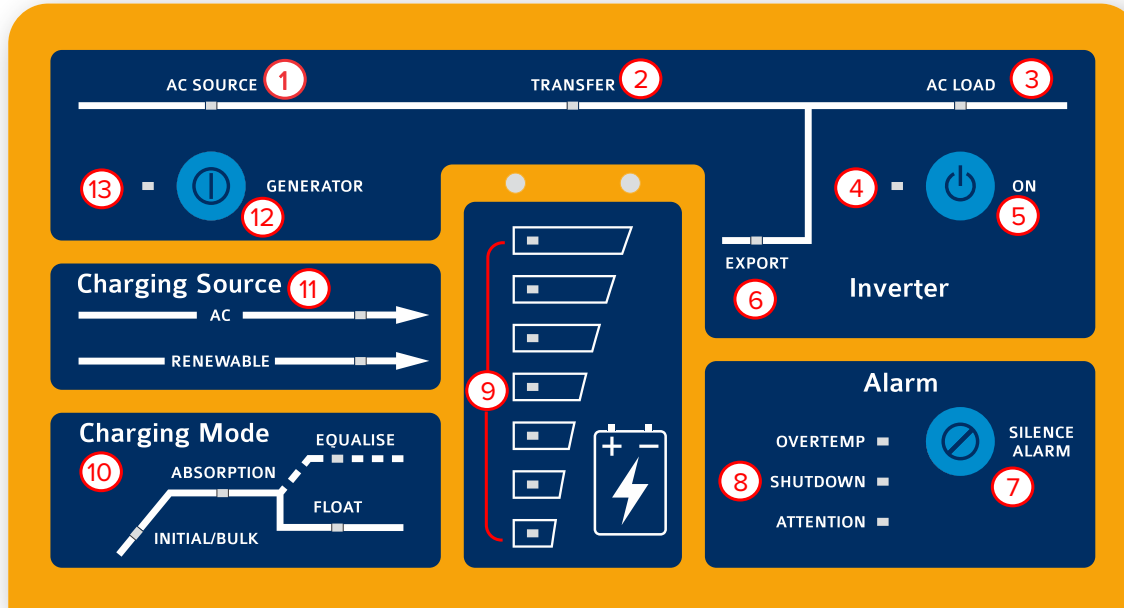
12 Generator Button

Press - (< 1 sec) Generator On / Off

11 Charging Source

AC - On
AC Source being used to charge battery.

Renewable - On
Managed renewable supply charging batteries



5 On Button

- One long press - Unit Idle / On
- Two long presses - Enables Low DC Recovery Mode

6 Export

- On - Exporting to grid
- Flashing - Self consumption (not available with Generic AC Coupled Solar)

7 Silence Alarm Button

Turns off Alarm sound. Does not clear fault or LED.

10 Charging Mode

- Renewable or AC Charge progress
- Initial/bulk - Flashing - Initial On - Bulk
- Absorption - On - Absorption
- Equalise - Flashing - Pending Equalise On - Equalise
- Float - On - Float Flashing - Long Term Float

9 Battery 'Fuel' Gauge

- Usable battery charge - SoC Control Enabled
- Battery voltage indication - SoC Control Disabled
- Top LED - Red Flash - Instant Hi DC volts shutdown
- Open circuit or poor battery connection
- Bottom LEDs - Yellow - Low battery
- Bottom LED - Red - Low battery shutdown
- Bottom LED - Red Flash - Instant Low DC volts shutdown
- Low battery shutdown
- Recommend full charge
- Green Flash - SoC uncalibrated. Need full charge to Float
- All LEDs - Red Flash - AC coupled Low DC recovery

8 Alarm Indicators

- Overtemp - Yellow - Approaching Over Temperature Shutdown
- Red - Over temperature shutdown
- Shutdown - Yellow - Approaching shutdown
- Red - Unit shutdown
- Attention - Off - Normal
- Yellow - Fan service required
- Yellow Flash - Clean filter or fan fault
- Capacitor service request
- Red - Immediate attention required
- Red Flash - Unit fault
- See 'Attention Required' in SP LINK Data View for more detailed information