

## **Know Your SP PRO**

(13) GENERATOR STATUS-

Green Flash - Generator starting

Green Steady - Generator running

Yellow Flash - Generator not available for auto start

Red Flash - Generator fault

Off - Generator Controller Disabled

(12) GENERATOR BUTTON -

Press - (< 1 sec) Generator On / Off

(11) CHARGING SOURCE -

AC - On

AC Source being used to charge battery.

RENEWABLE - On Renewable supply charging battery.

1) AC SOURCE ——
On - External AC Supply

present

(13) -

(10)

AC SOURCE (1)

Charging Source (11)

**Charging Mode** 

RENEWABLE -

ABSORPTION

(2) TRANSFER -

On - AC SOURCE in tolerance and connected to AC LOAD

TRANSFER (2)

(3) AC LOAD ———

On - AC LOAD supply present

AC LOAD (3)

AC LOAD (3)

ON (5)

Alarm

OVERTEMP SILENCE
ALARM

8) SHUTDOWN (7)

ATTENTION =

Inverter

**(6)** 

4) OUTPUT MODE STATUS -

Off - Disconnected from Battery supply. AC bypass only

Yellow Slow Flash - Idle (off) - Monitoring and logging No inverter output

Green Steady - Unit is ON

Green Slow Flash - Econo Mode active Load sensing active

Green Fast Flash - Preparing to start

Red Steady - Fault detected
No inverter output

Red Flash - Open circuit or poor battery connection.

5) ON BUTTON ———

Long press - Unit Idle / On Short press - Econo Mode ON/OFF

6) EXPORT ——

On - Exporting to grid Flashing - Self consumption

7 SILENCE ALARM BUTTON -

(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 LED - Yellow - Low battery

Bottom LED - Red - Low battery shutdown

Bottom LED - Red Flash - Instant Low DC volts shutdown Open circuit or poor battery

connection

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

Selectronic Australia Pty Ltd