

## Paladin V6xx – Changes and Differences

### Paladin-6 V6xx Option Switches

Switch Number	OFF	ON
1	Normal	Battery / Hybrid Fitted
2	Normal	Max 5400W Grid In
3	Normal	Second SSR Fitted
4	Normal (Max 73C)	Max Temp 78C **
5	Normal (Min 40C)	Minimum Temp Bit 0 **
6	Normal (Min 40C)	Minimum Temp Bit 1 **

**\*\* Switches 5 & 6 Are set as follows (OFF/OFF = Default)**

Switch 5	Switch 6	Min Temp
OFF	OFF	40C
ON	OFF	50C
OFF	ON	30C
ON	ON	10C

### **\*\* Boost Switch Operation**

([ ^ or + ] replace degree symbol after temperature to show switch selection)

Left [ + ]	Centre	Right [ ^ ]
60C Overnight Boost	Normal	50C Over-ride (Now)

### Top Line Information

WORD	MEANS
PALADIN	Nothing Happening
THROTTLE GRAPHIC	Proportional to Heater Use
SENSOR (on left)	No Temperature Reading
NO TEMP	Temperature Probe Not Fitted / Detected
ELEMENT	Heater Not Responding **
MAXIMUM	Paladin has reached Max Temperature
TO GRID	Excess PV is being sent to Grid
TOP UP	Normal Top Up to Min Temperature
HEALTH	Health Top Up to 60C

**\*\* This is usually a tank thermostat tripping during HEALTH top up.**