

# Whyte Smart Apartment Power

## WPSU-SAP1 | WPSU-SAP2

- 4 Years Warranty
- Comes in 1 Feed or 2 Feed versions
- The World's First Smart Apartment PSU
- Compatible with all Legacy and dSCR STB's
- Provides 22W Power @ 14/18V Per Channel
- Can be installed as a set back Apartment PSU or in the Electrical Cupboard



The WPSU-SAP1 and WPSU-SAP2 are the worlds first Smart Apt PSU's. Customer support is reduced, and customer satisfaction is increased as the IRS system will function correctly irrespective of building occupancy or type of set-top (if any) is used by the resident. A Smart Apt PSU must be fitted in to every apartment irrespective of whether satellite services are required or not.

They are available in 1 and 2 feed versions and are compatible with both legacy and dSCR Set Top Boxes. When connected to a legacy STB, voltage switching commands (13/18V) are relayed by the dynamic PSU. In the absence of STB LNB voltage, the Smart Apt PSU will provide 14V to maintain the IRS System functional in circumstances when the occupants require TERR services only.

The Smart Apt PSU's can be set back locally near the TV or fitted discretely in an electrical cupboard.

MODEL	WPSU-SAP1	WPSU-SAP2
Channels	Single Channel (Single feed)	Dual Channel (Dual feed)
AC Input Voltage	100 - 240V AC 50/60Hz	100 - 240V AC 50/60Hz
DC Input Voltage (STB Generated)	13/18V DC	14V DC
Output Voltage	14/18V DC (Determined by STB Input)	18V DC Output
Output Wattage	22W	2 x 22W
Current Overload Protection	Yes (30W ±10%)	Yes (30W ±10%)
Use as Masthead PSU	Compatible	Compatible
RF Frequency Pass	87 - 2340MHz	87 - 2340MHz
22kHz Control Tone Pass	Legacy, DiSEqC, SKY UK, EN50607 & EN50494	Legacy, DiSEqC, SKY UK, EN50607 & EN50494
RF Through Loss	<1dB	<1dB
RF Interfaces	F-Type (Female 75Ω)	F-Type (Female 75Ω)
Mains Lead (UK Mains Plug with 3A Fuse)	Figure of 8 C13 Cord 1m	Figure of 8 C13 Cord 1m
Dimensions L x W x H (mm)	116 x 120 x 43	116 x 120 x 43
Weight	234g	276g