



2 port LNB Power Supply with switchable 13/18V & 22KHz tone & current monitoring

Typical applications:

- Satellite teleports between satellite modems & LNB'S

13/18V & 22kHz tone
switchable LNB power
injection

**LNB Current
Monitoring**



**Local control &
monitoring** via front panel
push buttons & status LEDs



Compact
housed in a 1U
high chassis



Resilience from
dual redundant,
hot-swap power
supplies



**Dry contact alarm
port & serial
communications**
for amplifier & power
supply status



**Remote control &
monitoring** via RJ45
Ethernet port with SNMP &
web browser interface



DC Connectors
protected & limited
by an internal self-
resetting fuse rated at
500mA





Technical specifications and operating parameters

RF Parameters	
Capacity	2 port
Tone Injection	22KHz nominal \pm 0.5V

System Control	
Display	Front Panel LED's for Power, PSU & LNB status
Current Monitoring	Current for each LNB monitored & reported via Serial (RS232/422/485) port
Local Control	Via front panel push buttons to select 13/18V & 22KHz Tone
Remote Control	Via RS232/485 serial port and RJ45 Ethernet port, SNMP & Web browser interface.
Alarms	Dry contact (D-type) for low/high LNB current & PSU failure

Power		
AC Power	85-264Vac 50/60Hz	Fused 2A
LNB Power	13/18V nominal switchable	330mA, fused & monitored
PSU	Dual redundant	
Hot-swap PSU	Yes	

Environmental	
Operating temperature	0 to 45°C
Location	Indoor use only
Storage temperature	-20°C to +75°C
Humidity	85% non-condensing

Physical	
Output Connectors	4 pin female XLR
Dimensions	1U high x 500mm deep x 19" wide
Weight	4 kg
Colour	White 00-E-55 semi-gloss

Note 1: The specification is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved spec accuracy.

Note 2: Operation beyond the quoted limits stated above may cause instantaneous and permanent damage.

