Signature Series Maximum Resilience Broadcast Audio



PS1 6 Output Power Station





Overview

The signature PS1 power station provides the option of adding a fully resilient back up power supply to your signature series products. It contains two power supplies each capable of running up to 3 separate signature series units.

As well as providing a backup DC supply to your signature series units the supply can act as a master DC supply to the signature series.

For ease of installation and allowing quick connectivity to other signature series products every signature PS1 is shipped with 6 off 4 pin XLR DC cables which are each 2 metres long.

All outputs are individually fused so a short circuit on one will not affect any of the others.

Power is provided by a pair of internal wide input range switch mode power supplies. A pair of bright front panel LEDs indicate that each power supply is on and working.

Applications

Backup DC power supply to signature series units already connected to AC mains Master DC power supply to signature series units not connected to AC mains General purpose +/-12V power supply

PS1 Information

Glensound

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Signature Series

SIGNATURE SERIES STANDARD FEATURES



- Includes 19" rack mount ears as standard. Every unit can rack mount in a 1U 19" rack.
- Rack ears can be fitted to front OR
- rear of unit for truly flexible installation
- Internal switch mode AC power supply, with +/- 12V DC input for main or backup power, via Signature PS1Power Station



- Side wings for fixing onto flat services or inside racks.
- Wings have mounting holes in
- · top and bottom allowing fixing
- from ontop **OR** underneath.

PS1 SPECIFICATION

POWER

Mains Input

Filtered IEC, 100 to 240VAC

47 - 63Hz

AC Consumption

10 Watts @ 230VAC

DC Output

6 off 4 Pin Neutrik XLR plug +/- 12V

DC Output Fuse

Internal polyfuse 250mA per rail per output

Internal Mains Fuse

20mm 1A Anti Surge

PHYSICAL

Size

336 x 123 x 44mm (LxDxH) no rack ears 482mm (19") 1RU with rack ears

Weight

0.85kg

Mechanics

All aluminium construction, anodized and laser etched

Shipping Carton

Rugged export quality cardboard carton 610 x 420 x 130mm (LxDxH)I

Shipping Weight

3kg

ACCESSORIES

DC Output Cable

6 off 2 metre long cables 4 pin XLR plug to 4 pin XLR socket included

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