



Splitter / Combiner Hot Swap PSU

The new ETL **splitter hot swap power supply unit**, powers up to 8 splitter / combiner shelves.

This external power supply system makes economic sense if 3 or more splitter shelves are in use (compared to an integral PSU system).



Picture of Front & Rear Panels of Splitter/Combiner Hot swap PSU



The unit is designed to power ETL's -XPSU range of equalised splitters which are typically 1 x 16 – way, 2 x 8 – way and 4 x 4 – way splitters in a 1U housing. It is also used to power splitters / combiners in a multi-module matrix system.

The 5V version is used to power matrix systems and the 18V version for stand-alone splitters where LNB powering is also required.

ETL Model Number – 2769-18V / 05V



RESILIENCE FLEXIBILITY RF PERFORMANCE

Technical Specifications



• RF Parameters

Capacity 8 separate DC supplies

• Environmental

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

• Physical

Output Connector 9 way D-type female (socket)
Dimensions 3U high x 350mm deep x 19" wide
Weight 6kgs
Colour White 00-E-55 Semi-Gloss, Front Panel

• Power

AC Power 85-264Vac
50/60Hz
PSU Dual
PSU Redundancy Yes
Voltage Out 5Vdc ± 0.1V
Output Fuse Rating 2A per output

• Key Features

Hot swappable PSU modules
LED indicators on front panel to monitor status of PSU's
Dry contact alarm for PSU failure

ETL Systems develop, design and manufacture specialist equipment for satellite ground stations. For a fuller description of the ETL product range, please visit our website. This range can be used as the basis to meet your specific demands.

For additional information or details, please contact us at:



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