



Model Number: 2775-18V

RF Engineering
and Custom Build

8 Port Splitter / Combiner Power Supply Unit

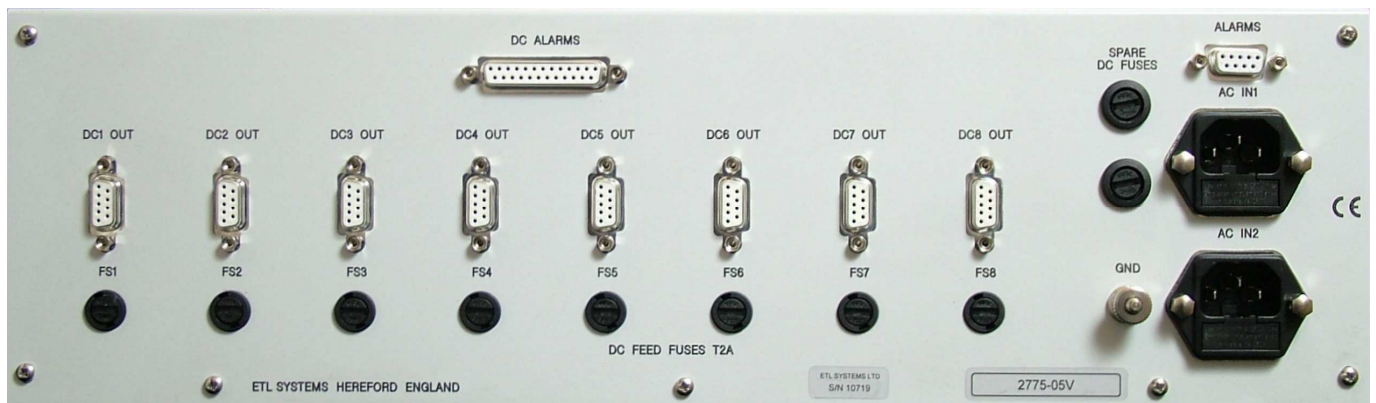
With output voltage monitoring



This power supply unit is designed to supply DC for up to 8 splitter or combiner shelves, via individual D-types on the rear panel which provide a fused supply at 18V DC.

Front View of Model 2775-18V

The unit benefits from dual redundant hot-swap power supplies for reliability in service. Front panel LED's provide a visual status of the power supplies, and a dry contact alarm port is supplied for external monitoring.



Rear View of Model 2775-05V

This PSU is available in 5V DC or 18 V DC versions. The 18V version is used for stand-alone splitters where LNB powering is required, and the 5V version is used to power matrix systems splitters and combiners.







Model Number: 2775-18V

RF Engineering
and Custom Build

8 Port Splitter / Combiner Power Supply Unit with output
voltage monitoring

Technical specifications and operating parameters

RF Parameters	
Capacity	8 separate DC supplies (for up to 8 splitter/combiner shelves)
System Control	
Display	Front panel LEDs for PSU status
Alarms	Dry Contact Alarm Port on rear panel for PSU failure
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)
Output Monitor	25-way D-type female (socket) for output DC monitoring
Dimensions	3U high x 350mm deep x 19" wide
Weight	6 kg
Colour	White 00-E-55 semi-gloss (Front panel)
Power	
AC Power	90-264V AC (50/60Hz) Fused 2A
LNB Power	None
Voltage Out	18 Vdc ± 0.1 V
Output Fuse Rating	2A per output
PSU	Dual
Hot-swap PSU	Yes
Key Features	
Hot swappable PSU modules	
Dry contact alarm port for PSU failure	
LEDs for PSU monitoring	

ETL SYSTEMS LIMITED
Coldwell Radio Station
Madley
Hereford
England HR2 9NE

TELEPHONE
+44 (0)1981 259020

EMAIL
info@etlsystems.com

FACSIMILE
+44 (0)1981 259021

WEB
www.etlsystems.com



