



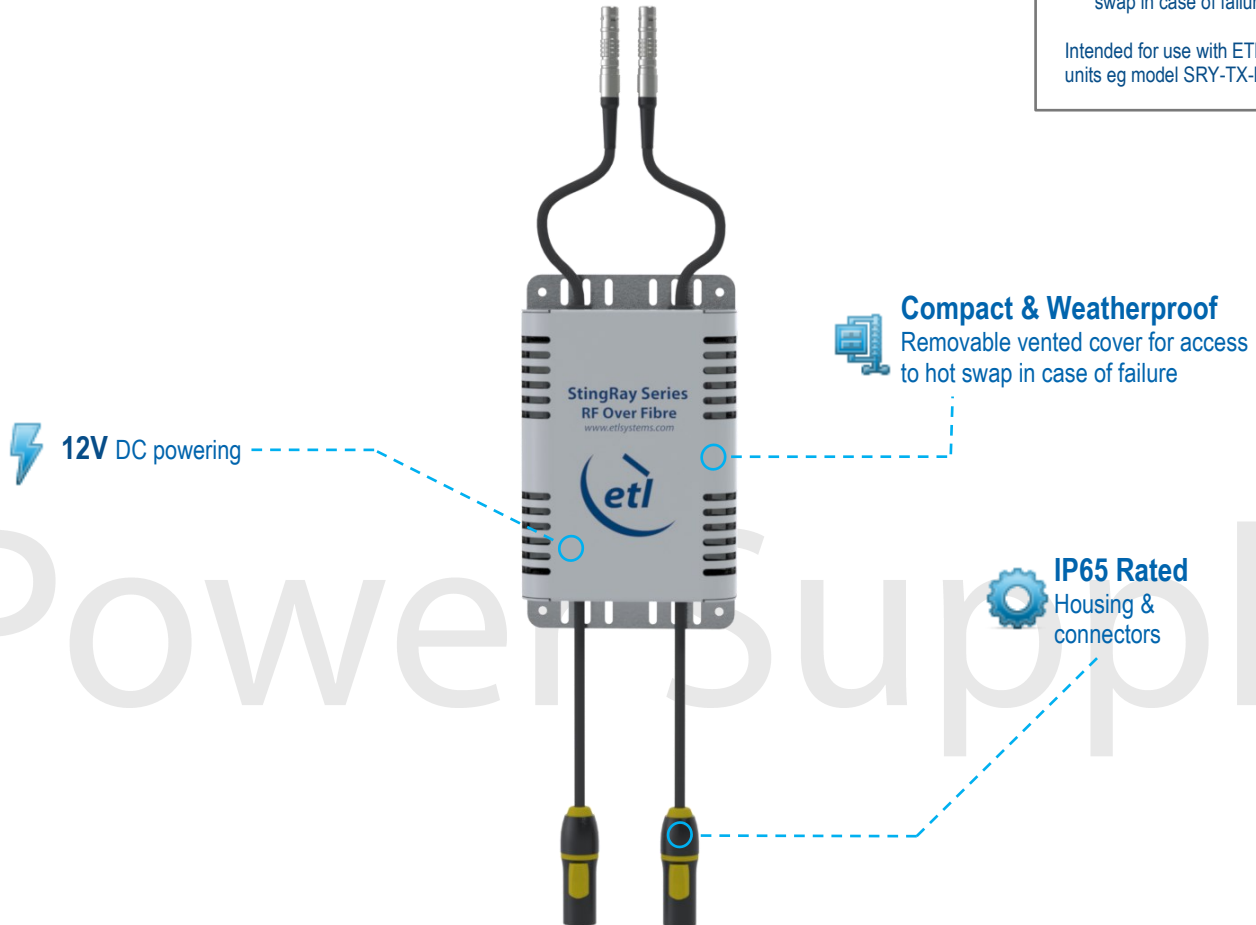
Model Number:  
**SRY-PS-12-916**

RF Components

# Weatherproof 12V Power Supply

- Contains two IP65 power units & connectors.
- Removable cover to allow hot swap in case of failure

Intended for use with ETL's outdoor units eg model SRY-TX-L1-911



Parameter	Specification	Comments
Capacity	Two 12V hot swap power modules in weatherproof housing to IP65	
AC Input	100-305 VAC, 50/60Hz	
AC input connection	Must be installed in accordance with local regulations by qualified personnel. 3A circuit breaker recommended, cable SJTW 18AWGx3C. Hot swap mains connector Neutrik powerCON TRUE1 rated 16A.	
Output Voltage (V)	12	±10%
Continuous O/P current (A)	4	
Max. Output Current (A)	5	
12V Power Connector	1K - LEMO FGL.1K.302.CLLK75Z	Protected at 95-110% LEMO 1K series 2 pin
MTBF (hours)	>330,000	MIL-HDBK-217F (25°C) each PSU
<b>Notes &amp; Warnings.</b>		
<b>Note-1:</b> Typical parameters are guide figures and measured data may deviate from the quoted figures. ETL endeavours to exceed the quoted typical parameters where practically possible.		
<b>Note-2:</b> Operation beyond the quoted limits stated above may cause instantaneous and permanent damage. For reliable long term operation do not exceed the parameters given in above.		
<b>Note-3:</b> The spec table is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved spec accuracy.		

## Broadcast



## Marine Oil & Gas



## SNG & VSAT



## Satellite Teleport





RF Components

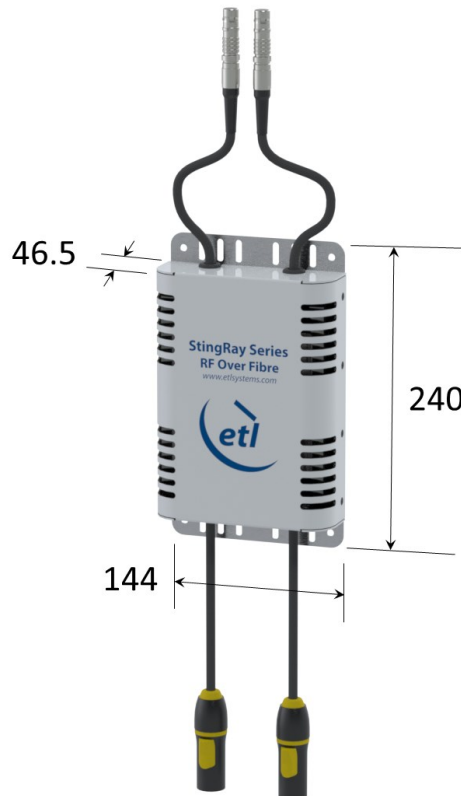
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**SRY-PS-12-916**  
Weatherproof 12V Power Supply

### Technical specifications and operating parameters

Environmental	
Operating Temperature	-40°C to +55°C
Storage Temperature	-40°C to +85°C
Location	Indoor or Outdoor to IP65
Humidity	Max 20 – 95% Relative Humidity
Altitude	Max 10,000 feet

**!** Operation beyond these limits may cause instantaneous and permanent damage.

### Physical Dimensions (mm)



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

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