



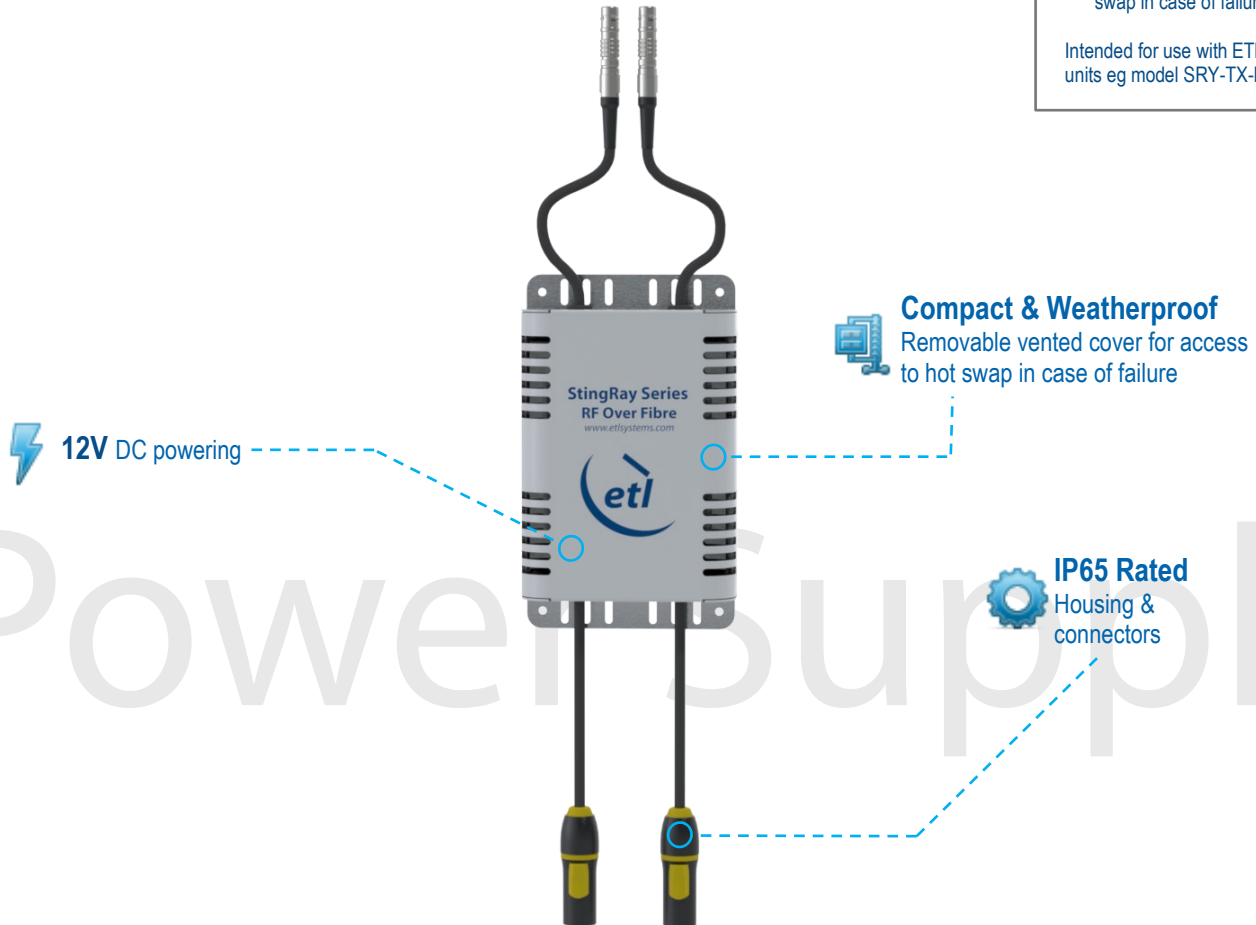
Model Number:
SRY-PS-12-916

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 |

Notes & Warnings.

Note-1: 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.

Note-2: 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.

Note-3: 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

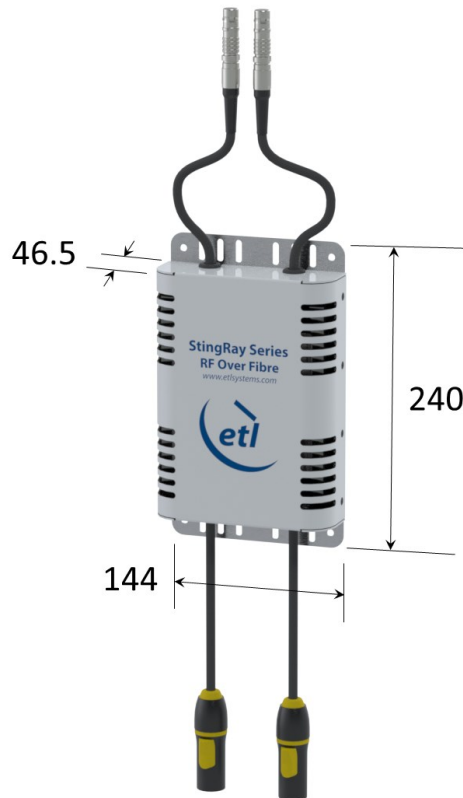
Model Number:
SRY-PS-12-916
Weatherproof 12V Power Supply

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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