



Model Number:
SRY-PS-12-915

RF Components

Weatherproof 12V Power Supply



- IP65 power unit.

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

Compact & Weatherproof
IP65 rated

12V DC powering



Power supply

Parameter	Specification	Comments
AC Input	100-305 VAC, 50/60Hz	
AC input connection	Must be installed in accordance with local regulations by qualified personnel. Customer must supply circuit breaker or fuse, 3A recommended. Neutrik power CON TRUE1 rated 16A fitted in-line, cable SJTW 18AWGx3C. Metal case of PSU must be grounded through mounting bolts as PSU cable is two core only.	
Output Voltage (V)	12	±10%
Continuous O/P current (A)	4	
Max. Output Current (A)	5	Protected at 95-110%
12V Power Connector	1K - LEMO	LEMO 1K series 4 pin
MTBF (hours)	>190,000	MIL-HDBK-217F (25°C)

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

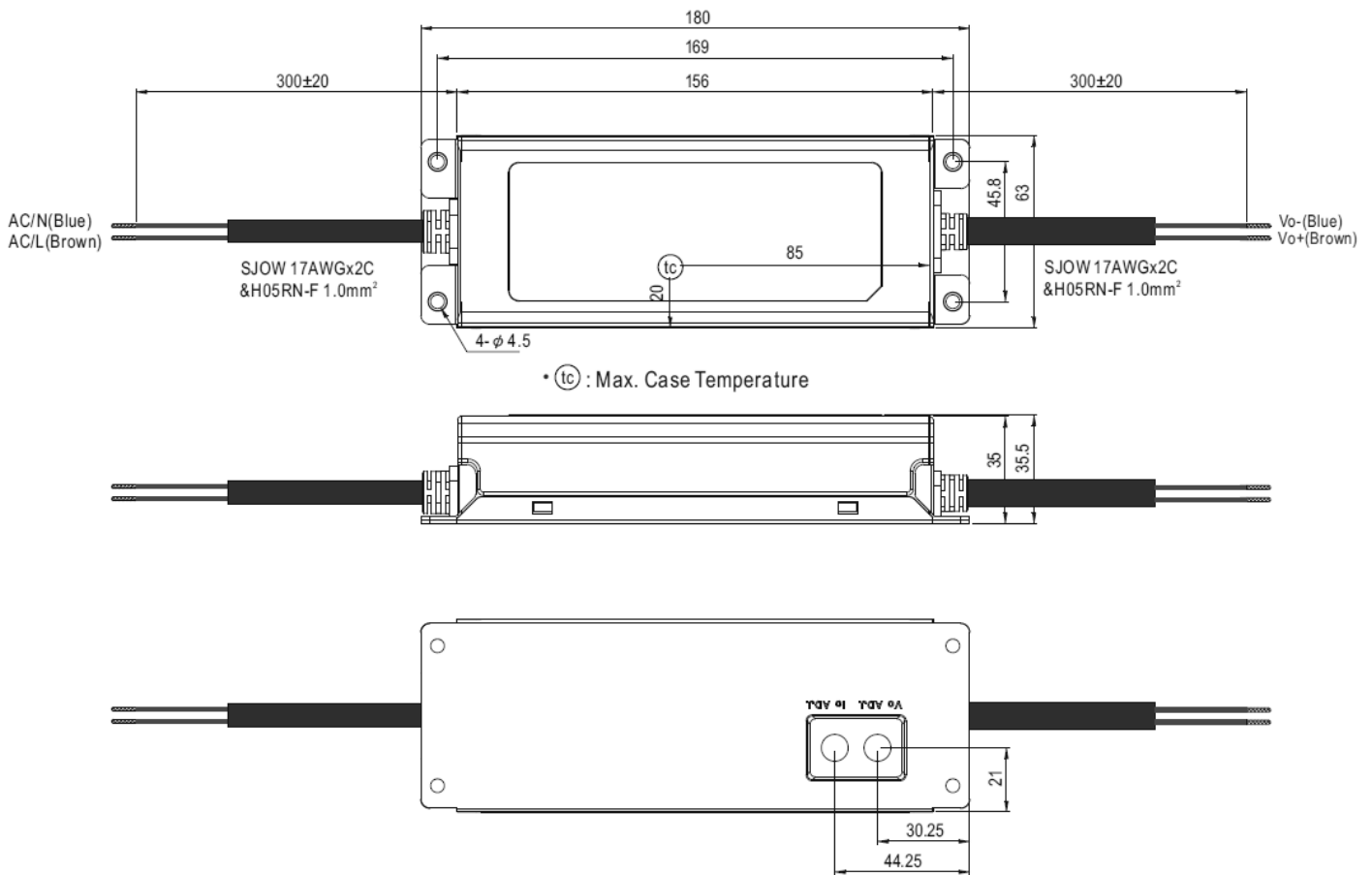


Technical specifications and operating parameters

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)



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