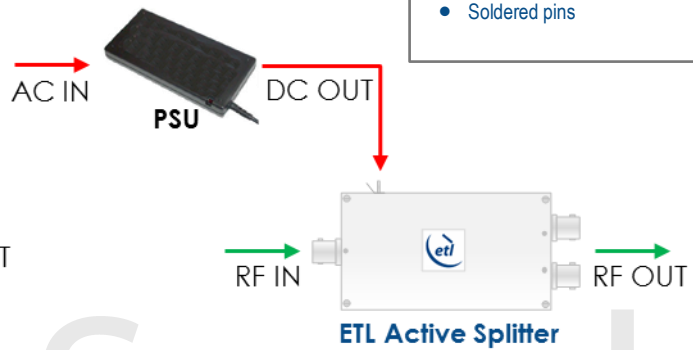
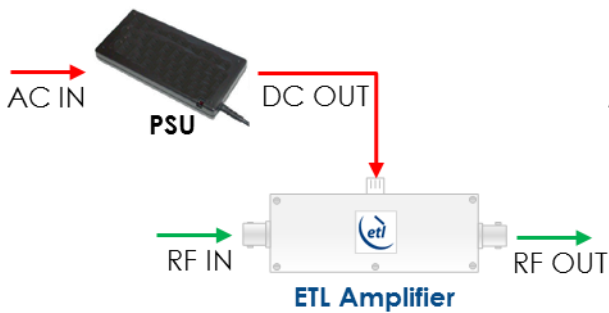


Switch Mode PSU

Settable Voltage PSU 12– 24V 39.6W

Typical Applications



- Input range of 90 - 264V (AC)
- Settable output of 12-24V
- 2.5 A max output @ 12V

Supplied with Figure of 8 IEC C7 European AC cable & output is available with either:

- 3-pin molex connector
- Soldered pins

Power Supply

Features

- Settable Voltage by Jumper pins—supplied with variable voltage jumpers. Please disconnect AC line in before changing the output voltage
- Efficiency – unit powers down if input voltage lower than 90V.
- ETL-UL1950, CETL-C22.2 NO.950, GS-DIN EN60950
- AS/NZS 4665.1 : 2005, EuP 2005/32/EC
- Short-circuit protection – Auto recovery

Specifications and max operating parameters for safe and reliable operation

Parameter	Value	Comment
Input voltage range	100-240V (AC) (90-264VAC max)	50-60Hz (47-63Hz Max)
Max inrush current	<15A/115V, <30A/203V	Max
Max current load	2.5 A @12V, 1.65A @ 24V	39.6 Watts total power
Operating temperature	0 to +40°C	Indoor use only
Storage Temperature	-25°C to +85°C	

Broadcast



Marine Oil & Gas



SNG & VSAT

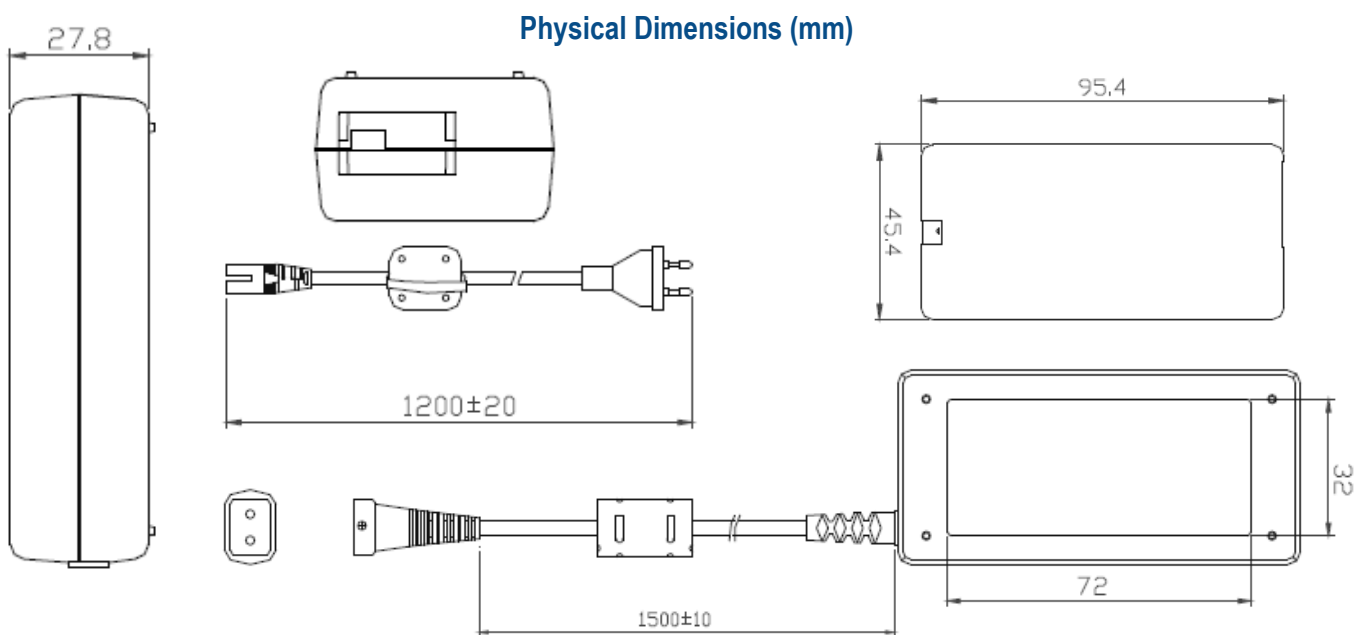


Satellite Teleport



We are pleased to offer the following options for customisation of our power supplies to best meet our customer requirements

- **Option 1-ML2-** Supplied with Female Molex connector on the PSU output.
- **Option 2- CABMLX-1500-M-** Male Molex cable assembly supplied with the Male plug on a 1M length of cable.
- **Option 3- BL3-** Supplied locking subminiature 3 way DC connector Female for use with SMART Components & AGC amplifiers



PSU range available			
Model Number	Input	Output	Other
PSU12F125-9701-SLP	100-240V (AC), 0.58A	12V (DC), 2 A	Solder pin output (Red sleeve = Positive)
PSU12F125-9701-ML2	100-240V (AC), 0.58A	12V (DC), 2 A	Female 3 pin Molex socket
PSU12F125-9701-ML3	100-240V (AC), 0.58A	12V (DC), 2 A	Female 16 Pin Molex Socket (For use with 400 series Fibre components only)
PSU12F125-9701-RML3	100-240V (AC), 0.58 A	12V (DC), 2 A	Dual redundant PSU option with 2 PSU's configured to 1 Female 16 Pin Molex Socket (For use with 400 series Fibre components only)
PSU48F150-9703-SLP	100-240V (AC), 2.5A	48V (DC), 3.13A	Solder pin output (Red sleeve = Positive)
PSU48F150-9703-ML2	100-240V (AC), 2.5A	48V (DC), 3.13A	Female 3 pin Molex socket

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.

Request A Quote

