

DC Power Supply



Power supply for
RF over Fiber and more



The TDK Lambda PSU is a AC/DC PSU series recommended for SMW RF over Fiber products and available from stock.

As standard it's made for mounting indoors on a DIN rail.

Full technical details available on request.

For outdoor rated (IP 67) PSU, please contact us.

TECHNICAL SPECIFICATIONS

MODEL:	DSP 60-15	DSP 60-24
Input Voltage	100 - 240 VAC	
Input Frequency	47 - 63 Hz	
Output Voltage	15 VDC	24 VDC, Note that DSP 60-24 is not for use with SMW C-Band or Multiband Ku-Band LNBs
Output Power	60W nom., de-rating 50% min., 30W max. continuously	
Ripple and Noise (20 MHz BW)	50mV	
Connection	Screw terminals	
Mounting	DIN rail	
Insulation	Class II Double insulation	
Operating temperature	-25 to +71° Celsius	
Storage temperature	-25 to +85° Celsius	
Weight	250 g	
Case Material	Flame Retardant Polycarbonate (UL94 V-0)	
Dimensions	71 x 91 x 56 mm	

Rev.07-20-2C

- Recommended for use with:
- Dual DC inserter (for Fiber LNB)
 - Bias Tee with pigtail DC insertion
 - 10 MHz ref. oscillator with pigtail for DC
 - 10 MHz Recovery osc. with pigtail for DC
 - Fiber LNB
 - VersaLink (RF over Fiber) Transmitter and Receiver
 - LNBLink (RF over fiber) Transmitter
 - Quattro Fiber Receiver
 - Quadlink (RF over Fiber) Transmitter and Receiver

Above parameters are generic product family values. For part number specific min./max. values, please consult us.

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