

*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.

Specifications are subject to change without notice. Products from Swedish Microwave AB are made for commercial use.

Swedish Microwave AB, Dynamov. 5, S-591 61 Motala, Sweden. Tel: +46 141 216135, sales@smw.se, www.smw.se