

FP S 48V/1000W



Switched power supply of small dimensions FlatPack S 48V/1000W one fan with speed control according temperature. High efficiency 95.5%

Rating: Not Rated Yet

Price:

Sales price without tax: 244,80 €

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Description

- **Type of source:** AC / DC
- **Series:** FP
- **Input:** 85 ~ 300AC 45-66Hz
- **Max. Input Current:** 5.9A_{rms} at 250V/50Hz
- **Max. lead to ground:** 2.0m at 250V/50Hz
- **Power Factor:** > 0.99 at 50% and higher burden
- **Input protection:** varistor surge, a fuse, disconnect the overvoltage (> 305VAC)
- **Output:** 43-59.5VDC 20.9A (48VDC nominal)
- **Power:** 1000W
- **Stabilize current:** + / - 5% at 10-100% load
- **Static voltage regulation:** + / - 0.5% at 10-100% load
- **Dynamic voltage regulation:** + / - 5% at 10-90% and 90-10% load regulation time <50 ms
- **Output hold time:** > 20ms at 43.5VDC and 1500W outlet
- **Noise and spurious voltages** <150 mV_{pp} at 30 MHz bandwidth <2 mV_{rms} Psophometric
- **Output protection:** overvoltage disconnection, restriction of starting current, short circuit protection, overheating protection
- **Dimensions:** 104 x 58 x 290 mm
- **Weight:** 1.5 kg