



TP98A



Multiple output power factor corrected power supply used in a digital scanner. The unit is typified by accurate output voltages.



Model ref: TPSF-150-4-A

OVERVIEW

- 150W power supply
- Single-ended feed- forward topology
- Active Power Factor Correction (PFC) circuitry
- +24V output provided with a low loss magnetic post regulation
- Custom made

APPLICATION

- Professional digital scanner
- Large peak currents caused by the motors and electronic lamp ballasts

INPUT

- Universal input voltage range : 85 – 264 Vac
- Leakage current : 1 mA RMS max.
- Efficiency : > 70%
- Class I



OUTPUT

- Nominal output power : 150W
- Multiple output voltages : +5V
: +18V
: -18V
: +24V

PROTECTIONS

- Overload / short circuit protection
- Automatic latch-off functionality

CERTIFICATES

- CE marked 
- UL 

SAFETY & EMC

- EN 50081-1
- EN 50082-2
- CSA-C22.2 no 950-93
- EN 55022 (CISPR22) Class B
- IEC/EN/UL 60950-1
- IEC/EN 61000-3-2
- IEC/EN 61000-3-3
- IEC/EN 61000-4-4
- IEC/EN 61000-4-5
- IEC/EN 61000-4-11

COOLING

- Limited air convection

CONSTRUCTION

- Open frame
- Mounted in a low profile metal housing

CONNECTIONS

- Input : 3 pins Leoco connector
- Output : 12 pins Leoco connector

DIMENSIONS & WEIGHT

- Dimensions (L X W X H) : 250 × 120 × 55 mm
: 9.8 × 4.7 × 2.2 inch
- Weight : 0.76 KG