



TP95A



Multiple output supply with peak output power of 100W. This PSU is used for a special compact size coffee dispenser.



Model ref: TPFB-50-4-A

OVERVIEW

- 50W power supply
- Flyback converter topology
- High peak output power
- Custom made

APPLICATION

- Professional coffee dispensers
- Operating 24/7
- High power demands for a short period of time due to motors, valves and electromagnetic relays

INPUT

- Universal input voltage range : 85Vac - 264Vac
- Efficiency : > 75%


OUTPUT

- Nominal output power : 50W
- Peak output power : 100W (1 ms)
- Multiple output voltages : 5V
: 11V
: 19.8V
: 24V

PROTECTIONS

- Overload / short circuit protection
- Overload protection

CERTIFICATES

- CE marked 
- UL 

SAFETY & EMC

- IEC/EN/UL 60335-1
- IEC/EN/UL 60950-1

COOLING

- Free air convection

CONSTRUCTION

- Open frame
- Custom shaped PCB: the unit can be placed in vertical position

CONNECTIONS

- Input : 3 pins JST connector
- Output : Connector + wire

DIMENSIONS & WEIGHT

- Dimensions (L X W X H) : 100 × 125 × 50 mm
: 3.9 × 4.9 × 2 inch
- Weight : 0.34 KG