



TP167A



330W Switched mode power supply designed for a revolving door. The power supply can deliver a high peak output power of 852W.



Model ref: TPMS-330-2-A

OVERVIEW

- 330W Power supply
- High peak power demand due to start-up currents of large motors
- Ability to cope with feedback energy from the motors
- Custom made

APPLICATION

- Revolving door

INPUT

- Input voltage range : 188 - 229Vac (Canada)
: 198 - 264Vac (EU, USA)
- Leakage current : 0.9 mA RMS max.
- Efficiency : > 88%



OUTPUT

- Nominal output power : 330W
- Peak output power : 600W (8 sec.)
: 852W (3 sec.)
- Multiple output voltages : +24V
: +42V

PROTECTIONS

- Under / overvoltage protection
- Time related output power / overcurrent protection
- Automatic fault recovery (hiccup restart) functionality
- Overload / short circuit protection
- Microprocessor controlled protections

CERTIFICATES

- UL 
- CE marked 

SAFETY & EMC

- IEC/EN/UL62368-1
- IEC/EN 60335-2-103
- IEC/EN 61000-6-1
- IEC/EN 61000-6-3
- IEC/EN 61000-3-2
- IEC/EN 61000-4-2
- IEC/EN 61000-4-4
- IEC/EN 61000-4-6
- 1907/2006/EC REACH
- EN 62233
- IEC/EN 61558-2-16
- IEC/EN/UL 60335-1
- EN 55022-1
- IEC/EN 61000-6-2
- IEC/EN 61000-6-3
- IEC/EN 61000-3-3
- IEC/EN 61000-4-3
- IEC/EN 61000-4-5
- IEC/EN 61000-4-11
- IEC/EN 61558-1
- UL197

COOLING

- Limited air convection

CONSTRUCTION

- Enclosed frame : Nickel plated metal housing

CONNECTIONS

- Input : AC inlet IEC320 C14
- Output : 4P Molex Mega-Fit
: 2P Molex Mega-Fit

DIMENSIONS & WEIGHT

- Dimensions (L X W X H) : 225 x 130 x 60 mm
: 8.9 x 5.1 x 2.4 inch
- Weight : 1.5 KG