TG17-1000-01

1000W AC/DC SWITCHING POWER SUPPLY

ENCLOSED



FEATURES

- 1010W Industrial Level Power Supply.
- High Efficiency (More than 92%).
- Power OK Signal.
- Built-in Remote Power On/Off Control.
- 5V/0.5A Auxiliary Output.
- Dual Ball-bearing Fan & Fan Fault Protection.
- High Power Density, Compact Size: 11.61" x 5.0" x 1.61".
- Operating Altitude up to 5000m.
- Safety According to IEC62368-1 3rd.

MODELS & RATINGS

Model No.	Output Power (W)	Output Voltage (V)	Output Current (A)	Standby Output	Efficiency (%) Typ.	External Cap. Load (μF)
TG17-1000-01	1010	48	21	5V / 0.5A	92%	470

KEY SPECIFICATIONS

Item	Specification
Input Voltage	90 ~ 264VAC
Input Frequency	47 ~ 63Hz
Input Current	13.0 Arms @ 100VAC 6.5 Arms @ 200VAC
Inrush Current	30A peak @ 100VAC 60A peak @ 200VAC (Cold start at 25°C)
Power Factor	0.95 @ 100VAC & Max. Load
Efficiency	Up to 92%
Hold-up Time	16mS @ Full Load
Earth Leakage Current	3.5mA @ 264VAC/63Hz
MTBF	300,000 Hours
Safety	IEC 62368-1 3rd
EMC	Conforms to EN55032 Class A

MECHANICAL SPECIFICATION

Item	Specifications
Dimensions (L x W x H)	295 x 127 x 41 mm
Weight (Ref.)	460g

*Specifications are subject to change without notice.