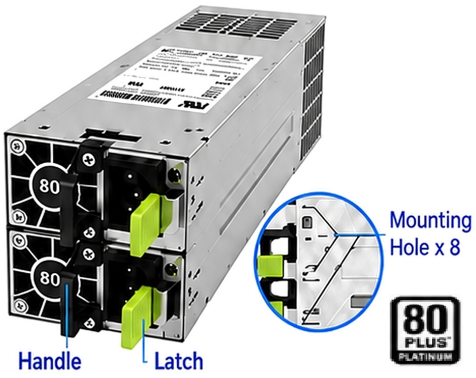
TC22-0800-01

800W AC/DC SWITCHING POWER SUPPLY

ENCLOSED



FEATURES

- Universal 90 ~ 264VAC Input Voltage.
- Operating Ambient Temperature Range: 0°C to +45°C.
- Built-in Active PFC Function.
- Output Short Circuit, Over Current and Over Voltage Protection.
- High Efficiency up to 80Plus Platinum.
- 1+1 Redundancy Design.
- Supports Digital Power Management via PMBus.
- Operating Altitude up to 5,000m.
- Safety According to IEC62368-1.

MODELS & RATINGS

Model No.	Group	Output Condition	Voltage (V)	Current (A)	Max Power (W)	Total Power (W)	Efficiency (%)	Capacitive Load (µF)
TC22-0800-01	1	Output 1	3.3V	25	170	800	80Plus Platinum	5,000
		Output 2	5.0V	25				5,000
		Output 3	12.0V	65	780			18,000
		Output 4	-12.0V	0.8	9.6			350
	2	Output 5	5.0Vsb	3.5	17.5			350

KEY SPECIFICATIONS

Item	Specification
Input Voltage	90 ~ 264VAC
Input Frequency	47 ~ 63Hz
Input Current	10.0 Arms @ 115VAC 5.0 Arms @ 230VAC
Inrush Current	35A peak @ 264VAC (Cold start at 25°C)
Power Factor	0.95 @ 115VAC & maximum load
Efficiency	Up to 80Plus Platinum
Hold-up Time	12mS @ 70% Load
Earth Leakage Current	3.5mA @ 264VAC
MTBF	300,000 Hours
Safety	IEC 62368-1
EMC	Conforms to EN55032 Class A

MECHANICAL SPECIFICATION

Item	Specifications
Dimensions (L x W x H)	245 x 84.8 x 82 mm
Weight	3,000g

*Specifications are subject to change without notice.