Tetra® Ti-10

24V 100W Power Supply

The Tetra Ti-10 is our first LED power supply designed, tested and built to last a decade. The 10 in its name stands for the standard 10-year warranty, the first in the signage industry.

Features:

- Standard 10-year warranty
- Compatible with all 24VDC Tetra products
- UL: Class 2
- EC: SELV

Specifications	
Model	GEPS24-100U-TT
Nominal Voltage	120–277V ± 10%
Line Current	1.1–0.36A
Frequency	50/60Hz
Protection Class: (EU Class I/II/III)	Class I
Number of Output Channels	1
Output Voltage	24VDC ± 1VDC, per output channel
Output Power	96W, Iout <= 4A , per output channel
Power Factor	>0.9 @ full load across nominal input voltage
THD	< 20% @ full load across nominal input voltage
Efficiency at Full Load	120VAC: 87% 230VAC: 89.6% 277VAC: 89.6%
Max. no. of PSU per MCB:	Available upon request
Operating Temperature Range, Ta	–40°C to 60°C
Operating Humidity	10% to 95% non-condensing
Storage Temperature Range	–40°C to 85°C
Max. Case Temperature at Tc Point:	85°C
Warranty @ 100% Duty Cycle, Tc=45°C	10 years
Dimmable:	No
Short Circuit Protection	Yes

Specifications	
Overload Protection	Yes
Over Temperature Protection	Yes
Environmental Rating	Dry and Damp Rated
Geometry (L×W×H)	9.5 in. x 1.7 in. x 1.1 in. (241 mm x 43.2 mm x 28 mm)
Weight	600 g
Suitable for Fixtures with Protection Class	UL Class 2
Safety	UL 879 UL 1310 CAN/CSA-C22.2 No. 207-15 CAN/CSA-C22.2 No.223
Radio Interference	FCC Part 15 Class A
Surge Capability	ANSI/IEEE C62.41 (1.2/50µs @ 6KV/2Ω L-N, 6KV/2Ω L+N-PE)
RoHS	Yes
Approvals (Certificates)	UL
Additional Notes	Mnimum load required*: 5W

*Check Install guide for more details.

Electrical products must not be thrown out with domestic waste. They must be taken to a communal collecting point for environmentally friendly disposal in accordance with local regulations. Contact your local authorities or stockist for advice on recycling. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection-service