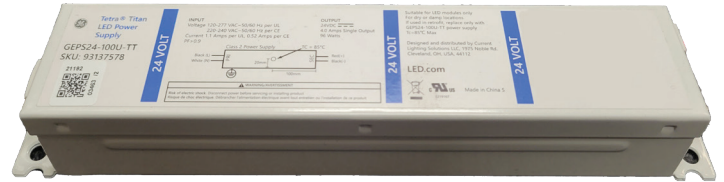


Tetra® Ti-10

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, I _{out} ≤ 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, T _a | -40°C to 60°C |
| Operating Humidity | 10% to 95% non-condensing |
| Storage Temperature Range | -40°C to 85°C |
| Max. Case Temperature at T _c Point: | 85°C |
| Warranty @ 100% Duty Cycle, T _c =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 | Not intended to operate in "No Load" mode |



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