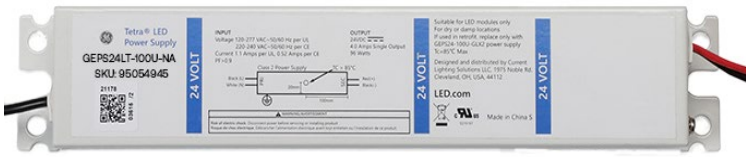
GEPS24LT-100U-NA



24V 100W Power Supply

All Tetra® power supplies are designed specifically for the sign industry by our team of electronics experts. Tetra power supplies are built to stand the test of time, backed by the most extensive reliability testing in the industry and a five-year warranty.

Features:

- Standard 5-year warranty
- Compatible with all 24VDC Current Lighting LED products
- UL: Class 2, Type HL, Class P

Specifications	
Model	GEPS24LT-100U-NA
SKU	95054945
Nominal Voltage	120-277V ± 10%
Line Current	0.95A Max
Frequency	50/60Hz
Number of Output Channels	1
Output Voltage	24VDC ± 1VDC, per output channel
Output Power	99.6W, Iout <= 4.15A , per output
Power Factor	>0.9 @ full load across nominal input voltage
THD	< 20% @ full load across nominal input voltage
Efficiency at Full Load	277VAC: 89.5%
Max. no. of PSU per MCB:	Available upon request
Operating Temperature Range	-40°C to 55°C
Operating Humidity	10% to 90% non-condensing
Storage Temperature Range	-40°C to 55°C
Max. Case Temperature at Tc Point:	90°C
Warranty @ 100% Duty Cycle, Tc=45°C	5 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 * 1.7 inch * 1.0 in (241mm * 43.2mm *25.4mm)
Weight	490 g
Suitable for Fixtures with Protection Class	UL Class 2
Safety	UL 8750 UL 1310 CAN/CSA-C22.2 No. 207 CAN/CSA-C22.2 No.223
Radio Interference	FCC Part 15 Class A
Surge Capability	ANSI/IEEE C62.41 (1.2/50µs @ 2KV/2Ω L-N, 4KV/2Ω L+N-PE)
RoHS	Yes
Approvals (Certificates)	UL

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

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