18W AC/DC WALL-MOUNT POWER ADAPTER

GDPS-C112-1.5A-UL / GDPS-C112D-1.5A-UL

The GDI GDPS-C112-1.5A-UL / GDPS-C112D-1.5A-UL is a compact, UL Listed 18 W AC/DC wall-mount power adapter engineered to provide stable 12 VDC output at up to 1.5 A. Its universal 100-240 VAC rated input and 90-264 VAC operating range support broad mains compatibility, while low leakage current and integrated over-current protection help promote dependable operation in OEM, replacement, and commercial electronic applications.

UL Listed 18 W power solution for reliable 12 VDC applications.



UL LISTED	12 VDC / 1.5 A	18 W	90-264 VAC
CERTIFIED PRODUCT	RATED OUTPUT	RATED POWER	OPERATING RANGE

KEY PRODUCT INFORMATION

Electrical

Rated input: 100-240 VAC
Operating range: 90-264 VAC
Frequency: 50/60 Hz (47-63 Hz range)
Input current: 0.7 A max @ 110-240 VAC
Leakage current: 0.5 mA max
Output: 12 VDC / 1.5 A

Mechanical

Input plug: USA 2-pin, 2 conductors
Dimensions: 58.4 x 43.3 x 34.3 mm
Weight: Approx. 120 g
Form factor: Wall-mount AC/DC adapter
Output class: 12 VDC / 1.5 A

Protection & Certification

- **Over-current protection: 1.6 A-2.7 A**
- UL Listed product
- 150 mVp-p ripple & noise
- 0.5 mA maximum AC leakage current
- Universal 100-240 VAC rated input

INPUT RANGE
100-240 VAC rated | 90-264 VAC operating

OUTPUT PERFORMANCE
12 VDC | 1.5 A | 18 W | 150 mVp-p

Specifications are subject to change without notice. Contact GDI Technology for OEM requirements, custom configurations or detailed engineering specifications.

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