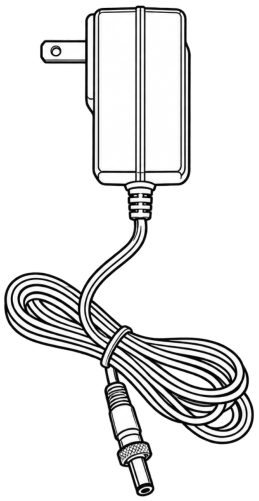
12V-2A

ZT-283 | Power Adapter 12V/2A with 5 Counties Plug and Locking Screw

Scan to visit product page



ZT-283 • Power Adapter with Locking Screw

Product Description:

12V/2A power adapter, works with compatible Zenty and J-Tech Digital Products.

Key Features:

- 12V/2A power adapter, works with compatible Zenty and J-Tech Digital Products

In the Box:

1 x Power Adapter

5 x Plug Adapters

Specifications

GENERAL	
Adapter type	Switching AC/DC wall adapter
Input current (max)	0.8A
Input voltage	100-240V AC, 50/60Hz
Input voltage range	90-264V AC, 47-63Hz

Specifications (cont.)

OUTPUT	
DC cable	1.8 m, 22 AWG
DC connector	5.5 x 2.1 mm barrel plug, straight
Line / load regulation	±1% / ±5%
Output	12V DC, 2.0A
Output power	24W
Polarity	Center positive
Ripple and noise	≤ 200 mVp-p (20 MHz bandwidth)

EFFICIENCY & PROTECTION	
Dielectric strength	3000V AC, primary to secondary
Energy efficiency	DOE Level VI, 86.2% average
No-load power	< 0.1W
Over-current protection	1.2-1.5x rated current, automatic recovery
Over-voltage protection	18V
Short-circuit protection	Automatic recovery within 3 seconds

ENVIRONMENTAL & PHYSICAL	
Certification marks	CE, UKCA, cETLus, KC, NOM, RCM, RoHS
Dimensions	58 x 38 x 26 mm
Enclosure	Flame-retardant, UL 94 V-0 / V-1
Net weight	65 g
Operating temperature	0°C to 40°C
Safety standard	EN 62368-1