

YN07W 7W Horizontal Power
Supply Power Adapter Input
AC100-240V 0.2A, Output
1.6-24VDC 0.01-1.5A
YN07W

Product Overview

Specifications

Parameter	Specification
Output Voltage	1.6-24VDC (Wide adjustable range)
Output Current	0.01-1.5A
Maximum Power	7.5W
Product Dimensions	Horizontal wall-plug design, ultra-compact size (please refer to the actual product for specific dimensions)
Certifications	UL, CE, FCC, KC, PSE, SAA, RoHS
Operating Temperature	0°C to 40°C (Typical environment)

Product Features

- Ultra-Compact Horizontal Design : Utilizes a horizontal wall-plug structure, compact and space-saving, easy to install and carry, suitable for industrial equipment in tight or densely packed layouts.
- Wide Voltage Output : Output range of 1.6-24VDC, supporting 0.01-1.5A current adjustment, meeting the power supply needs of various low-voltage devices with strong adaptability.
- Global Universal Input : Input AC 100-240V, covering mainstream global grid voltages, eliminating the need for additional transformers, making it more convenient for travel or export use.
- Multiple Country Plug Options : Offers various plug options such as US, EU, UK, and AU standards, adapting to different national socket standards for global application convenience.
- Multiple Safety Certifications : Certified with UL, CE, FCC, KC, PSE, SAA, and RoHS, ensuring electrical safety, electromagnetic compatibility, and environmental compliance, with reliable quality.
- Efficient and Stable Output : Maximum 7.5W power output, built-in overcurrent and overvoltage protection, stable for long-term operation, reducing the risk of equipment failure.

Applications

- Consumer Electronics
Smartphones, tablets, laptops, gaming consoles for PD fast charging and conventional charging, supporting PD3.0/QC4+/PPS full protocols.
- Medical Equipment Power Supply
Patient monitors, ventilators, portable medical devices, ultra-low leakage current, certified to IEC EN60601 medical standards.
- Industrial Control & LED Lighting
Industrial switches, industrial PCs, LED displays, security surveillance, wide voltage range 9-58VDC adjustable, adaptable to harsh grid environments.
- Network Communication & IoT
Routers, switches, fiber optic terminals, IoT gateways, high-reliability uninterrupted power supply, certified with UL/CE/FCC.

Certifications

CB	3C	CQC	UL	FCC	CE	GS	UKCA
SAA	RCM	PSE	KC	KCC	NOM	BIS	BSMI