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INDUSTRIAL PRODUCT DATASHEET

AC/DC Power Adapter 12V 2A 5-in-1 （UK/US/EU/AU/KR Interchangeable Plugs）

This is a 24W high-efficiency AC-DC adapter delivering a stable 12Vdc/2A output.

SKU	UPDATED	PRICE
100033211	2026-11-11 09:24:39	$9.90(Excl. VAT)



Overview



This is a 24W high-efficiency AC-DC adapter delivering a stable 12Vdc/2A output. It supports a universal input range of 90-264Vac, making it suitable for global use. With an average efficiency of ≥86.2% (compliant with DOE Level VI and ErP standards) and standby power consumption as low as ≤0.1W, it ensures energy savings. Safety is guaranteed by built-in protections including OVP, OCP, OTP, and SCP, featuring auto-recovery functionality for reliable operation. The adapter is certified for major global markets (CCC, ETL/UL, CE). The unit features a compact desktop design housed in a fire-retardant PC shell. It comes with interchangeable US/China/Europe plugs and includes a 1.5-meter 2464 22AWG cable terminated with a standard DC 5.5×2.1×10mm connector.

Key Features

01 **High Efficiency Design — Average efficiency ≥86.2%, no-load power consumption ≤0.1W. Fully compliant with DOE Level VI and ErP standards.**

02 **Wide Input Range — Universal AC input from 90–264Vac (47–63Hz), suitable for worldwide use.**

03 **Multiple Safety Protections —**

Built-in OVP, OCP, and SCP. Features auto-recovery functionality to ensure reliability.

04 **Low Ripple & Noise — Output ripple and noise kept to ≤200mVp-p under full load conditions.**

05 **Global Certifications — Approved to international safety standards**

CCC (GB4943), ETL/UL 62368, and CE (EN 62368).

06 **Premium Build Quality — Fire-retardant PC shell, 2464 22AWG UL-certified cable, equipped with a standard DC 5.5×2.1×10mm connector.**

07 **Interchangeable Plugs — Interchangeable US/EU/UK/AU/KR Plugs.**

08 **High Reliability — MTBF ≥30,000 hours at 25℃ under rated load conditions.**

Product Gallery







Resource Links

- https://www.seeedstudio.com/AC-DC-Power-Adapter-DC5521-Male-12V-2A-1500mm-p-6839.html

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