

YN330W

25A

DC

YN330W

Product Overview

Specifications

Parameter	Specification
Input Voltage	9-58VDC (9V/12V/15V/18V/20V/24V/28V/30V/36V/42V/48V/54V/58V)
Input Current	0.01-25A
Output Power	330W
Output Voltage	5V/5.1V/5.2V/5.3V/5.4V/5.5V/5.6V/5.7V/5.8V/6V/6.3V/6.6V/7V/7.4V/7.8V/8V/8.4V/9V/9.6V/10V/10.5V/11V/12V/12.6V/13.2V/13.8V/14.4V/15V/16V/16.8V/17.4V/18V/19V/19.2V/19.8V/20V/21V/21.6V/22.2V/22.8V/23.4V/24V/25V/25.5V/26V/27V/27.6V/28.2V/28.8V/29.4V/30V/31V/31.5V/32V/33V/33.6V/34.2V/34.8V/35.4V/36V/37V/37.5V/38V/39V/39.6V/40V/41V/41.5V/42V/43V/43.5V/44V/45V/45.5V/46V/47V/47.5V/48V/49V/49.5V/50V/51V/51.5V/52V/53V/53.5V/54V/55V/55.5V/56V/57V/57.5V/58V
Output Current	0.6A/0.63A/0.66A/0.69A/0.72A/0.75A/0.78A/0.81A/0.84A/0.87A/0.9A/0.96A/1A/1.05A/1.1A/1.16A/1.2A/1.26A/1.32A/1.38A/1.44A/1.5A/1.6A/1.68A/1.74A/1.8A/1.9A/1.92A/1.98A/2A/2.1A/2.16A/2.22A/2.28A/2.34A/2.4V/2.5V/2.55V/2.6A/2.7V/2.76A/2.82A/2.88A/2.94A/3A/3.1A/3.15A/3.2A/3.3A/3.36A/3.42A/3.48A/3.54A/3.6A/3.7A/3.75A/3.8A/3.9A/3.96A/40V/41V/41.5V/42V/43V/43.5V/44V/45V/45.5V/46V/47V/47.5V/48V/49V/49.5V/50V/51V/51.5V/52V/53V/53.5V/54V/55V/55.5V/56V/57V/57.5V/58V
Efficiency	85%~92% DC-DC
Compliance	UL, CE, FCC, KC, PSE, SAA, RoHS
Operating Temperature	-20°C ~ +60°C (Derate 0.5W/°C)

Product Features

- **330W** :
Power adapter with 330W output power, suitable for various electronic devices.
- **25A** :
Output current up to 25A, providing high power output.
- **DC** :
Output voltage range from 5V to 58V, supporting various DC output voltages.
- **AC 100-240V** :
Input voltage range from 100V to 240V, compatible with global AC power standards.
- **Efficiency** :
High efficiency design, converting AC power to DC power with minimal loss.
- **Compliance** :
Meets international safety and environmental standards (UL, CE, FCC, etc.).

Applications

- **Power Adapter** :
Used as a power source for various electronic devices, including PD3.0/QC4+/PPS.
- **LED** :
Used for powering LED lighting systems, providing stable DC output.
- **IoT** :
Used for powering IoT devices, ensuring reliable power supply.

Certifications

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

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