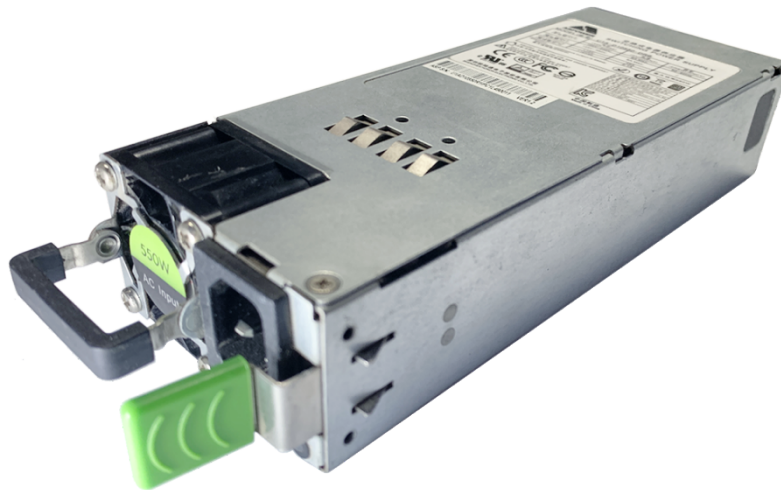


# Power Supply

PWR-DC12-550A-IN



## Specifications

Model	PWR-DC12-550A-IN
AC Input	
Voltage	90~264V AC
Frequency	47~63Hz
Power Factor	≥0.95
Input Current	≤8A@100-240VAC
Input Protection	Input undervoltage, Input overvoltage
DC Output	
Voltage/Current	+12VDC/44A, +12Vsb/2.1A
Output Power	550W
Output Efficiency	≥89%, 220V AC/44A

Line Regulation	±5%
Load Regulation	±5%
Regulated Voltage Accuracy	±5%
Dynamic Response Overshoot	±5%
Current Sharing Rate	±5%
Output Protection	Short Circuit Protection, Overload Protection, Overvoltage Protection, Hot Plug Protection, Over Temperature Protection
<b>Other</b>	
Indicator light	Normal: green on, Abnormal: Yellow on
Working Temperature	0~50°C
Storage Temperature	-40~70°C
Working Humidity	10%~90%
Heat dissipation	Ventilating fan design, heat emission at back
Dimension (D×H×W)	185mm×39mm×73.5mm
<b>Certification</b>	
EMC standards	EN55024, EN55032
NEBS standards	GR-63-CORE ISSUE 2
Approved standards	CB, FCC, UL

**Zhejiang Uniview Technologies Co., Ltd.**

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China (Zhejiang) Pilot Free Trade Zone, China

Email: [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

<http://www.uniview.com>

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