

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	

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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	
Other		
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	
Certification		
EMC standards	EN55024, EN55032	
NEBS standards	GR-63-CORE ISSUE 2	
Approved standards	CB, FCC, UL	

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