

800-watt AC power supply for DCS-7342-48Y8C and DCS-7342-32C2X (90V-264VAC)



- Universal AC input for full operation
- Conversion efficiency up to 94% at 50% load
- Two-stage smart fan

Planet's data center switch features an advanced power supply system, ensuring robust and reliable performance. The power supply unit (PSU) supports a wide input voltage range from 90V AC to 264V AC, catering to diverse power environments. With a substantial output power of 800W, it provides 12V and 12Vsb outputs, delivering consistent energy to all connected components. The PSU boasts an impressive conversion efficiency of 94% at 50% load with smart fan, maximizing energy use while minimizing heat generation and power loss. Compactly designed with dimensions of 185.0 (D) x 73.5 (W) x 40.0 mm (H), it fits seamlessly into high-density data center infrastructures, ensuring energy-efficient and reliable operation critical for maintaining high performance and uptime.

Applications



Specifications

Model	DCS-PWR800-AC
Product	
Input Voltage	90V~264V AC,63Hz
Output Voltage	12V DC (65A max.) & 12Vsb DC (2.5A max.)
Output Power	800W
Smart Fan	1
Dimensions (D x W x H)	185.0 x 73.5 x 40.0 mm
Weight	<2kg
Operating Temperature	0 ~ 50 degrees C
Storage Temperature	-10 ~ 60 degrees C
Humidity	5 ~ 95% (non-condensing)

Ordering Information

DCS-PWR800-AC	800-watt AC power supply for DCS-7342-48Y8C and DCS-7342-32C2X (90V-264VAC)
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