



16-port 12V DC Rackmount Power Supply

Model: P12DC16P-1U

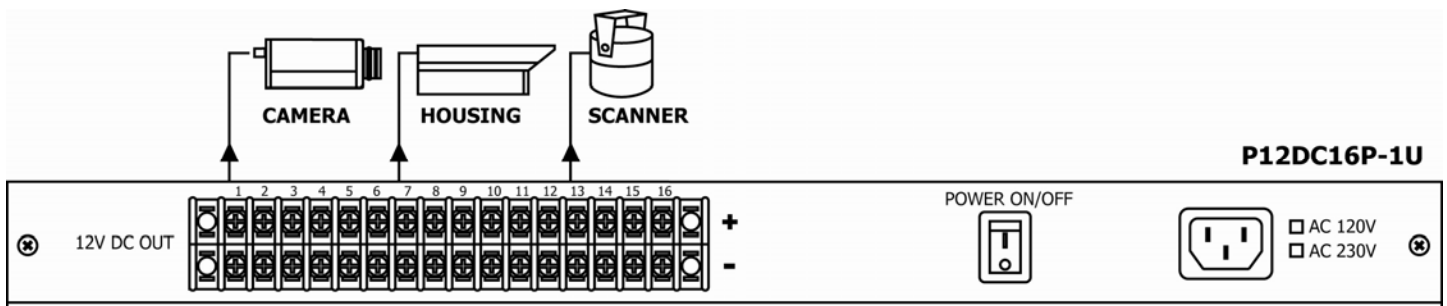


Features:

- 16-port 8Amp 12V DC Regulated Power Supply in 1U Rack Mounting Panel
- 16-port power supply, 120V AC / 230V AC to 12V DC (NON-Regulated) / 8Amp (Max) output.
- Each port output current 0.5A (Max).
- Built-in “no fuse breaker” to avoid current overload.
- Built-in PTC (positive temperature coefficient) for short protection and auto rework on each port.
- NON-LOAD output 17V.



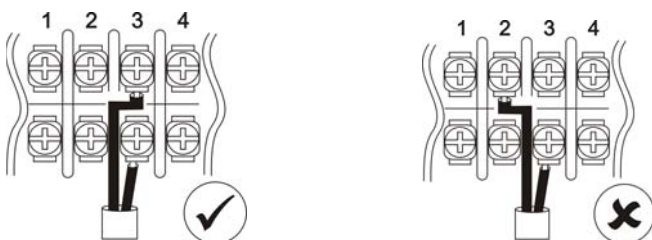
Wiring Diagram:



Caution for Operation:

With the built-in short protection circuit, the device will open while it is in short circuit condition. Please check the system to find out what caused the shortage. After the problem has been solved, reset the power switch and then the system will operate properly.

Caution: Connect only one device to one port. Never connect one device to two different ports, or it will lose protection. (See below diagram)



Specification:

Model Number	P12DC16P-1U
Port	16
Output Voltage	12V DC (Regulated)
Output Current	0.5A / Port
Output Trip Current	1A / Port
Short Cut Time	0.2 Sec / Port
Cut Current / Time	2.5A / 4Sec
Re-settable Output	AUTO
Re-settable Output Time	1 Sec (Min)
Total Output Current	8Amp (Max)
Dimensions W x H x D mm	437 x 170 x 44mm
Weight g	4000g
Storage Temperature	-30°C ~ 70°C
Operation Temperature	-10°C ~ 45°C

FCC CE C-TICK