

CP-LPS-PD08-12D

Metal Case Power Supply - 8 Amp

- EMC/EMI Standards
- ABS , Fire protection
- Over Current/Voltage Protection; Short Circuit Protection; Over load protection
- LED indicator for power on



About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.



CP-LPS-PD08-12D

Metal Case Power Supply - 8 Amp

| Feature | Specification |
|-------------------------|--|
| Input voltage | 150VAC - 240VAC |
| Output Connector | Terminal Block Type |
| Output Voltage | 12V DC |
| Current Range | 0-1A Each Channel |
| Voltage Adj. Range | 12V DC - 15V DC |
| Ripple & Noise (max.) | <200mV |
| Rated Power | 48W |
| Voltage Tolerance | 10% |
| Line Regulation | <3% at 150Vac-240Vac |
| Linear modulate | SMPS (Switch mode power supply) |
| Load Regulation | <10% at 150VAC-240VAC |
| Setup Rise time | 30mS max @ rated load, output voltage from 10% to 90%. |
| Hold Up Time (Typ.) | 30ms max @ full load & 230Vac input turn off |
| Temperature coefficient | Max 75 degree |
| Start time | 30mS max @ rated load, output voltage from 10% to 90%. |
| Frequency Range | 50Hz-60Hz. Normal |
| Efficiency (Typ.) | 70% |
| AC Current (Typ.) | 1.2A Max @ max 100-240VAC Input & full load |
| Guard Time | MAX 2Sec@ 150-240VAC at Input & full load |
| Override Protection | Supported |
| Inrush Current (Typ.) | 50A max @ 240 Vac input & full load |

| Feature | Specification |
|--------------------------|--|
| Leakage Current | 0.008 A Max. |
| Over voltage Protection | Supported |
| Short-Circuit Protection | Supported (AUTO RECOVERY) |
| Over Load | Supported |
| Withstand Voltage | Input (100 - 240)V AC/ Output (12 -15)V DC |
| Isolation Resistance | 50MΩ min at primary to secondary add 500Vdc test voltage |
| Over Current | Supported |
| Working Temperature | -10°C to +45°C |
| Store Temperature | -40°C to +70°C |
| Weight | 233.1gm |
| Working Humidity | 5% to 95% |
| Dimension | 154.7mm x 97.38mm x 32.90mm |
| Body Type | Plastics ABS |

Company Name:

CP PLUS (Aditya Infotech Ltd.)

F-28 Okhla Industrial Area, Phase 1,

New Delhi 110020, INDIA

Contact Mail ID :- customercare@cpplusworld.com