

CP-DPS-MD200P-12D

Metal Case Power Supply (Premium Series)

- Wide range of Input voltage 190V~250V AC
- Add more cameras with higher power budget 12V, 20A
- Built-in EMI filter to nullify interference
- Voltage regulator switch for voltage adjustment
- Protections: Overload / Over Voltage / Short Circuit
- · Metal Housing for uniform/quick heat dissipation



About CP PLUS

The brand that is on its way to lead the world when it comes It was the initiative to help the public in the area where they 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.

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-DPS-MD200P-12D

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Feature	Specification
Input voltage	180~264VAC
Output voltage	12V DC
Current Range	0~20A
Rated Power	240W
Ripple & Noise (max.)	100mVp-p
Voltage Adj. Range	11.4~13.2V
Line Regulation	±1.0%
Voltage Tolerance	±2.0%
Setup Rise time	600ms, 30ms at full load
Hold Up Time (Typ.)	13ms at full load
Load Regulation	±5.0%
Temperature coefficient	±0.03%/°C (0~50°C)
Frequency Range	47~63HZ
Efficiency (Typ.)	84%
Efficiency (Typ.) AC Current (Typ.)	84% 5A/115VAC 3A/230VAC
AC Current (Typ.)	5A/115VAC 3A/230VAC
AC Current (Typ.) Inrush Current (Typ.)	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC
AC Current (Typ.) Inrush Current (Typ.) Leakage Current	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power
AC Current (Typ.) Inrush Current (Typ.) Leakage Current Over Load	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power on to recover
AC Current (Typ.) Inrush Current (Typ.) Leakage Current Over Load Isolation Resistance	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power on to recover I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25°C/ 70% RH
AC Current (Typ.) Inrush Current (Typ.) Leakage Current Over Load Isolation Resistance Working Humidity	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power on to recover I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25°C/ 70% RH 20~90% RH Non-condensing
AC Current (Typ.) Inrush Current (Typ.) Leakage Current Over Load Isolation Resistance Working Humidity Vibration	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power on to recover I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25°C/ 70% RH 20~90% RH Non-condensing 10 ~ 500Hz, 3G 10min./1 cycle,60min.each along X, Y, Z axes
AC Current (Typ.) Inrush Current (Typ.) Leakage Current Over Load Isolation Resistance Working Humidity Vibration Dimension	5A/115VAC 3A/230VAC 20A/115VAC 40A/230VAC <2mA / 240VAC 110~200% rated output power, Protection type: Shut down O/P, re-power on to recover I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25°C/ 70% RH 20~90% RH Non-condensing 10 ~ 500Hz, 3G 10min./1 cycle,60min.each along X, Y, Z axes 196(L) x 114(W) x 55mm(H)