

12V DC 16 CHANNEL I/O SMPS (PROJECT SERIES)

12V DC 16 Channel SMPS with Individual Output terminals and corresponding resettable fuses to ensure that issue with one camera does not affect other cameras in operation. The same comes in Metal casing with Lock & Key with individual LED Indicators.



Technical data

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|----------------------------------|----------------------|
| Input Voltage | AC 90V-280V |
| Input Frequency | 50Hz |
| Input Current | 1200 mA |
| Output Voltage | DC 12V |
| Output current | 20000 mA Max. |
| Output Current Each Channel | 1200 mA Max. |
| Output power On | Green LED Indication |
| Efficiency at Full Load @230V AC | >85% |
| Line Regulation | <1% |
| Load Regulation | <1% |
| Dimension | 125mm*200mm*65mm |
| Weight | 1875 Gms. |

Functional Features

- Resettable Fuse – If wiring of one Camera gets short, the resettable fuse gets activated ensuring no effect on other cameras in operation.
- Individual Output Terminals – To avoid bunching of wires.
- Power Indicator – Individual Power LED inside the casing & common power indicator on the casing.
- Power Switch – So that your power supply can be switched on/off from Cabinet for any service related purpose.
- Robust Cabinet with Lock – To avoid tampering by unauthorized person.

Extensive Protection Features

- Auto-restart limits power delivery to 3% during overload faults
- Output short-circuit protection (SCP)
- Output overload/over-current protection (OPP, OCP)
- Optional extended shutdown delay time
- Output overvoltage protection (OVP), auto-restart or latching
- Line brown-in/out protection (line UV)