

12V Switch-mode Power Supply
Product Datasheet

12V DC 4 CHANNEL SMPS (COMMERCIAL SERIES)

12V DC 4 Channel SMPS with specifically designed for CCTV Installations.



Technical data

Input Voltage	AC 90V-280V
Input Frequency	50Hz
Input Current	190 mA @ 230V AC
Output Voltage	DC 12V
Output current	4000 mA Max.
Output power On	Green LED Indication
Efficiency at Full Load @230V AC	>85%
Line Regulation	<1%
Load Regulation	<1%
Dimension	77*144*38 mm
Weight	270 Gms.

Functional Features

- Common Output – All cameras can be connected to common port.
- Power On LED Indicator – To suggest that Output is OK
- Power Switch – So that the power supply can be switched on/off from Cabinet.

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)
- Line overvoltage (OV) shutdown extends line surge withstand
- Accurate thermal shutdown (OTP), hysteretic or latching