# **TECHNICAL DATA SHEET**



# PSU1SM

# **CCTV Power Supply**



#### **KEY FEATURES**

- High Efficiency
- Lightweight and Small in Size
- Operational Input Voltage 100V to 240V AC
- Long Power Leads, 1.8 Metres Each
- Integral Mounting Lugs

REF: GENIE CCTV DATE: 24/06/10

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# **TECHNICAL SPECIFICATION**

Model Number	PSU1SM
Rated Input Voltage	100V to 240V AC
Rated Input Current	300mA RMS Maximum
Output Voltage	12V DC
Output Current	1A
Frequency Rated	50-60Hz
Efficiency	60% Minimum
Leakage Current	0.25mA
Over Voltage Protection	15 18V DC (Output Is Shut Down)
Short Circuit Protection	Output is Shut Down and Automatic Restart
Load Regulation	5%
Safety Approval	CE, UL, CUL, GS
EMI Standard	Meets FCC Class B / CE / VCCI-11
Dimensions (W x H x D)	47.5 x 75 x 26.5 mm
Operating Conditions	Temperature: 0°C ~ +40°C, Humidity: 20% ~ 80%

Features and specification are subject to change for further improvement without any notice.

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