**CCTV Power Supply**

**Technical Specifications**

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| Input Voltage Range | 90 - 264VAC |
| Rated Input Voltage | 100 - 240VAC |
| Input Frequency | 47 - 63 Hz |
| Input Current | 1.5A Max. (90V Full Load) |
| Standby Power With No Load | 0.5W Max @ 240V/50Hz |
| Max. In-Rush Current | 30A (100VAC) / 75A (90VAC) Full Load |
| Input Style | UK Plug On 2.15M Flying Lead |
| Output Voltage | DC12V |
| Output Voltage Tolerance | ±0.6V |
| Minimum Load Current | 0A |
| Nominal Load Current | 3500mA |
| Nominal Load Power | 42Watts |
| Line Regulation | ±1% |
| Load Regulation | ±5% |
| Ripple and Noise | 120mVp-p (max.) |
| Efficiency | 75% Min at Full Load |
| ErP/EuP Compliant | Yes. Meets Level IV Efficiency |
| Protections | Short, Over Voltage, Over Current & Over Temp |
| DC Output Lead | Length: 1800mm |
| DC Output Plug | 10m Sec Min at 100VAC Full Load |
| Hold Up Time | 10m Sec Min at 100VAC Full Load |
| Turn On Delay | 3 Sec Max at 100VAC Full Load |
| Switching Frequency | 65Hz Typical |
| Hi-Pot Test | I/P-O/P 3000VAC 10mA/min |
| Insulation | I/P-O/P 500VDC 10 Mohm min |
| MTBF | 50,000 Hours |
| Safety | CE |
| Operating Temperature | -20°C ~ +40°C |
| Operating Humidity | 20% ~ 90% RH |
| Storage Temperature | -20°C ~ +75°C |
| Storage Humidity | 0% ~ 90% R.H. |
| Dimensions | 114 x 51 x 32 mm |

