

INSTALLATION POWER SUPPLY

12VDC 60WATT



SW4487W

Features:

- Level VI
- Universal / Full range AC input
- Fixed AC mains lead (UK plug)
- Class II power (no earth)
- Small & Compact design



Description:

The TT Range of 60 watt AC/DC Installation Power supplies are offered in a low profile compact enclosure with 4 mounting tabs, a fixed AC Input Cable and DC Output Cable, Single output voltage between 5vdc – 24vdc. These highly reliable power supplies can be used in many indoor applications such as CCTV, Access control and Building Management Systems.

| Specification | |
|--------------------------|---|
| Part Code | SW4487W |
| Voltage | 12Vdc |
| Current Max | 5A |
| Power (Watts) | 60W |
| Output Regulation | 11.64Vmin. ~ 12.00Vtyp. ~ 12.36Vmax. |
| Ripple & Noise | 120mV |
| Protections | Over Voltage, Over Load, Short Circuit |
| Case Size (mm) | 138 x 56 x 37 |
| Weight | 370g |
| DC Cord | 1.5m |
| DC Plug | Straight 2.1 C+ve |
| Rated Input Voltage | 100-240Vac |
| Full Input Voltage Range | 90-264Vac |
| Full Frequency Range | 50-60Hz |
| Efficiency | ≥87% Min |
| Input Current RMS Max | 1.4A |
| Inrush Current | 80A Max. / 240Vac (Cold start at 25°C, full load) |
| Leakage Current | <0.25mA |
| Input Power (No Load) | 0.5 W (At 230Vac & No load) |
| AC Mains Lead | 1.5m UK Plug |
| Hi-Pot | 3000Vac 10mA 1Min. |
| Operating Temperature | 0°C to 40°C |
| Storage Temperature | -20°C to 80°C |
| Operating Humidity | 20% to 80% |
| Storage Humidity | 10% to 90% |
| Safety Approvals | CB |
| EMI Standards | CE Class B I Conduction and Radiation Met. |
| MTBF | 50K |

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Diagrams

