



SBU15 series

15W Open frame type switching power supplies for I.T.E.

The SBU15 series of compact, open frame constructed, AC/DC switching mode power supplies provide 15 Watts of continuous output power. They are ideally suited for use in disc drive systems, microprocess or based systems, portable equipments and many other applications, all models are designed to meet the safety requirements of UL1950/EN60950 requirements.



Features

- Wide Operating Voltage 90 to 264 VAC, 47 to 63 Hz
- Input connector mates with Molex [housing](#) 09-50-3031 and Molex 2878 series crimp terminal
- Output connector mates with Lead wire
- Output Voltage 24VDC
- Single Output
- Low Cost
- Class II
- Size: 2"x4"x1"
- 2 year warranty

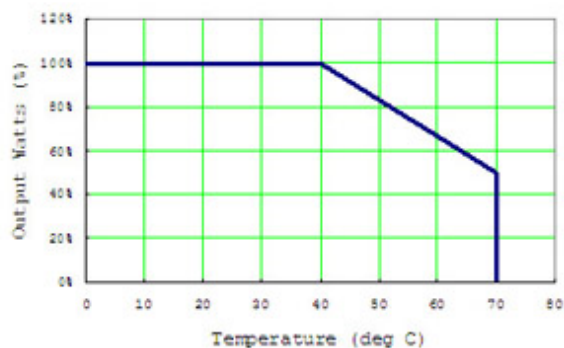
Specification & safety report

Electrical characteristics

- Efficiency: 70% typ.
- Line Regulation: 1% max.
- Load Regulation: 5% max.
- Hold-up Time: 5mS min.
- Output ripple and noise: 2% (max.).

Environmental

- Operating Temperature: 0 to 70°C
- Derate linearly from 100% load at 40°C to 50% load at 70°C
- Storage Temperature: -40~85°C
- Operating Humidity : 0~95%
- Storage Humidity: 0~75%



Model No.	Output Voltage	Max. Output Current	Total Regulation	Max. Output Power
►SBU15-108	+24.0VDC	0.625A	5%	15W