



SBU28 series

15W Open frame type switching power supplies for STB

The SBU28 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 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 E.C.I 3961-03N2
- Output connector mates with Lead wire
- Output Voltage Available from 3VDC through 33VDC
- Single Output
- Five Output
- Class II
- Size: 2.16"x6.29"x1.37"
- 2 year warranty

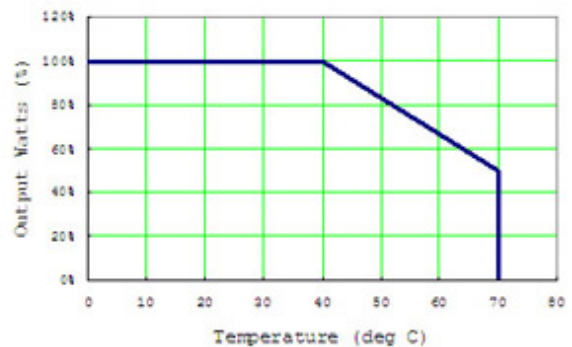
Specification & safety report

Electrical characteristics

- Efficiency: 60% typ.
- Line Regulation: 1% max.
- Load Regulation: 5% max.
- Hold-up Time: 10mS 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
► SBU28	+5.0VDC +3.3VDC +9.0VDC +6.1VDC +33.0VDC	0.9A 1.0A 0.4A 0.5A 0.01A	5% 5% 1% 5% 5%	15W