



SBU34 series

35W Open frame type switching power supplies for I.T.E.

The SBU34 series of products, open frame constructed, AC/DC switching mode [power](#) supplies provide 35 watts of continuous output power. They are ideally suited for use in variety of I.T.E. applications. All models meet CISPR-22 class B emission limits and are designed to comply with new CE requirements.



Features

- Wide Operating Voltage 90 to 264 VAC, 47 to 63 Hz
- Input connector mates with Molex [housing](#) 09-50-3031 and Molex 2478 series crimp terminal
- Output connector mates with Lead wire
- Small size
- Single Output
- Input Surge Current, Over Voltage and Over Load Protection
- 2 year warranty

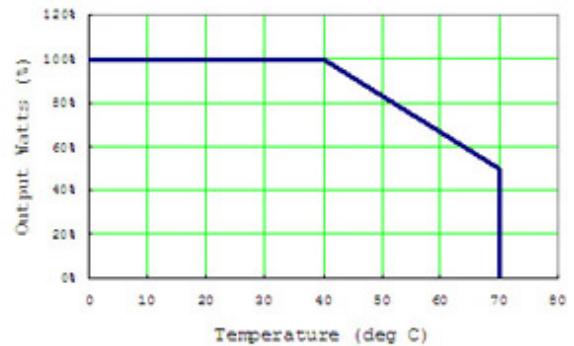
Specification & safety report

Electrical characteristics

- Efficiency: 70% typ.
- Line Regulation: 1% max.
- Load Regulation: 5% max.
- Hold-up Time: 10mS min.
- Output ripple and noise: 1% (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	Certificate
▶SBU34-105	12VDC	2.91A	5%	35W	RoHS