



SSU85 series 85W Waterproof Power Supply



Features

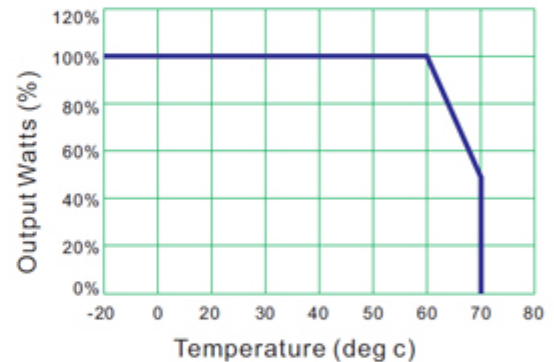
- Wide Operating Voltage 90 to 305 VAC, 47 to 63 Hz
- Single Output
- Over Voltage, Over Current, Over Temp (optional)
- Active Power Factor Correction
- Class I
- 3year warranty

Electrical characteristics

- Efficiency: 87~90%
- Line Regulation: 1% max.
- Load Regulation: 3%
- Hold-up Time: 12mS min.
- Output ripple and noise: 1% (max.).

Environmental

- Operating Temperature: -20 to 70°C
- Derate linearly from 100% load at 60°C to 50% load at 70°C
- Storage Temperature: -40~85°C
- Operating Humidity : 0~95%
- Storage Humidity: 0~95%
- MTBF: 100,000 calculated hours



Model No.	Output Voltage	Output Current	Total Regulation	Output Power	Certificate
▶SSU85-108	21 ~ 27 VDC	4.04 ~ 2.77 A	3%	85W	IP68, RoHS
▶SSU85-109	27 ~ 33 VDC	3.14 ~ 2.27 A	3%	85W	IP68, RoHS
▶SSU85-110	33 ~ 40 VDC	2.57 ~ 1.87 A	3%	85W	IP68, RoHS
▶SSU85-111	40 ~ 50 VDC	2.12 ~ 1.50 A	3%	85W	IP68, RoHS