



APU15 series

15W Interchangeable Wall Mount Extreme Operating Temperature Power Supplies.

The APU15 series of AC/DC switching mode power supplies provide 15 Watts of continuous output power. All supplies are UL 94V-1 min compliant include UK,US,AU,EU plugs for worldwide [applications](#).

PRELIMINARY

Features

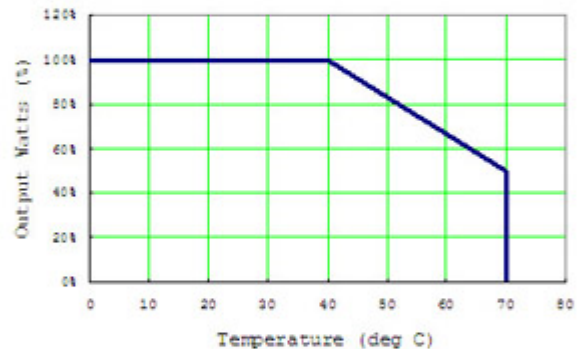
- Wide Operating Voltage 90 to 264 VAC, 47 to 63 Hz
- Interchangeable Plug
- Energy Star 2.0, Efficiency level V
- Operating temperature -40~70°C
- Single Output
- Class II
- 3 year warranty

Electrical characteristics

- Efficiency: 79% Typ.
- Line Regulation: 1% max.
- Load Regulation: 10% max.
- Hold-up Time: 12mS min.
- Output ripple and noise: 1% (max.).

Environmental

- Operating Temperature: -40 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%
- MTBF: 100,000 calculated hours



Model No.	Output Voltage	Max. Output Current	Total Regulation	Max. Output Power	Certificate
▶APU15-102	5~5.99VDC	2.40~2.00A	5%	12W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-103	6.5~8VDC	1.85~1.50A	5%	12W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-104	8~11VDC	1.68~1.22A	5%	13.5W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-105	11~13VDC	1.36~1.15A	5%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-106	13~16VDC	1.15~0.94A	5%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-107	16~21VDC	0.94~0.72A	3%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-108	21~27VDC	0.72~0.55A	3%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-109	27~33VDC	0.55~0.45A	5%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-110	33~40VDC	0.45~0.37A	3%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS
▶APU15-111	40~48VDC	0.37~0.32A	3%	15W	UL, CB, CE, TUV GS, FCC, CEC Level V, RCM, RoHS