

Compact Switching AC Adaptor for general purpose

SEG Series

Mass
production

- Compact Switching AC Adapter for 60W. (160cc)
- World wide input voltage
- Variety of safety standards complying with IEC60950 and IEC62368.(UL, CSA and PSE)

Features

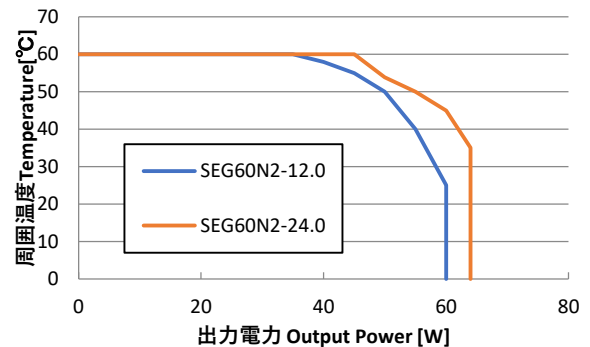
- World wide input voltage (100 to 240VAC)
- Applications are various owing to guarantee on broad ambient temperature.
- Achieves top class low stand-by power and high efficiency owing to low stand-by power IC and power control technology.
- Comply with various energy-saving regulations in the world.
- Variety of safety standards complying with IEC60950 and IEC62368 (UL, CSA and PSE).



Specifications

Models	SEG60 Series	
	SEG60N2-12.0	SEG60N2-24.0
Rated Input Voltage	100VAC to 240VAC	
Power at no load	0.15W or less (At rated input)	
Ambient Temperature	0°C to 60°C (Temperature derating is guaranteed for 45W or more)	
Case Temperature ΔT	45°C	
Rated Output Voltage	12.0V	24.0V
Rated Output Current	4.17A	2.5A
Energy-saving regulations	Comply with DoE VI and ErP Tire2(Draft)	
Protection	OCP, OVP and OHP	
Safety Standards	UL(c-UL)62368-1 and PSE (Ministerial Ordinance Clause 2 J60950)	
EMI	VCCI-B, FCC-B and EN55032	
Weight (Typ)	230g	
Size (Typ)	114.5 x 50.5 x 28 mm	

Ambient Temperature and Load Derating curve



Applications

- Telecommunication, Industrial equipment, OA equipment, Consumer equipment and etc.
- Office/Information equipment
- Hand held measuring equipment, mini printer, mobile machine and etc.

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