Compact Switching AC Adaptor With Peak Load Capability



The SED series are compact, wide ranging AC adaptors that can provide 1.2 ~ 1.3 times the rated current whilst achieving energy saving regulations, ideal for office and PC applications.

Features and Benefits

- Incorporates Sanken's IC & PSU technology
- Achieves top class low stand-by power(0.5W or less)
- High Efficiency
- World wide input voltage
- Large capacity within small footprint
- Support peak load (1.2 ~ 1.3 load current)
- Variety of safety standards including UL60950-1, c-UL, PSE (J60950)
- Protection: OCP, OVP, OTP



Applications

- Note PC
- Office / Information equipment
- Hand held device, mini printer, mobile machine

Specifications

Model Name	SED80N2-12.0	SED80N2-16.0 SED80N3-16.0	SED80N2-19.0	SED80N2-24.0 SED80N3-24.0
Output Power (Rated / Max)	**45W / 60W**	**60W / 70W**	**64W / 80W**	**64W / 80W**
Rated Output Voltage	12.0V	16.0V	19.0V	24.0V
Rated Output Current	3.75A	3.75A	3.37A	2.65A
Output Current Range	0 ~ 5.0A	0 ~ 4.38A	0 ~ 4.20A	0 ~ 3.33A
Size / Weight	114.5 x 50.5 x 28.0 / 250g or less			

DC Plug and Input Inlet

※DC plug, core, design may change in output voltage

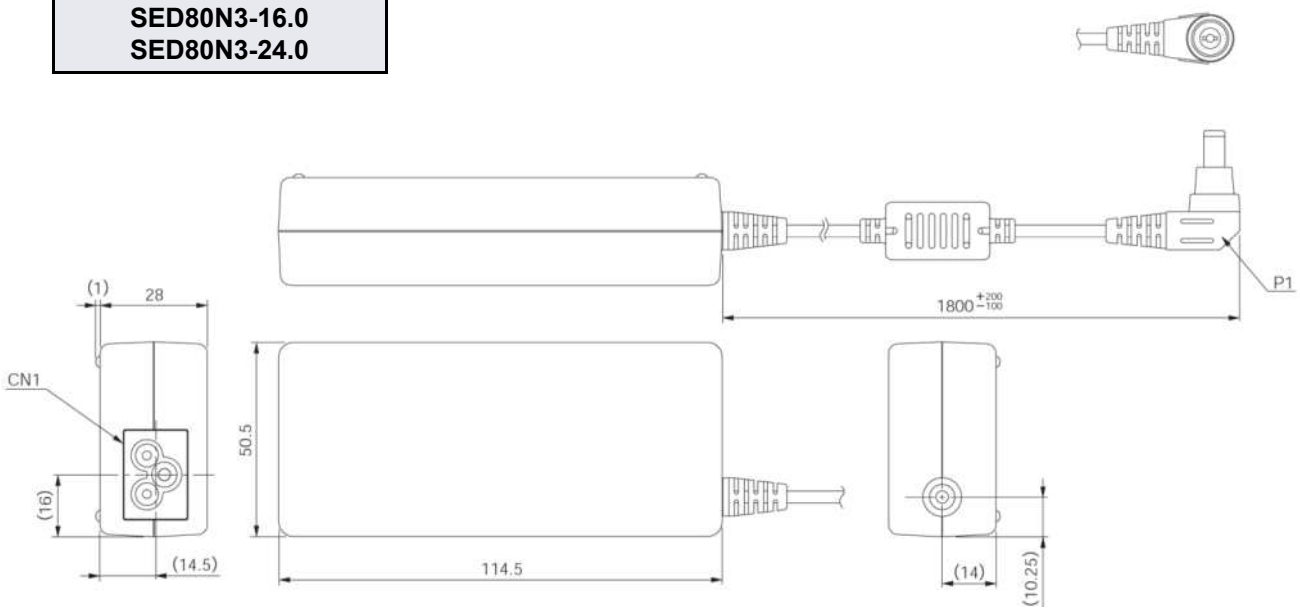
	12.0V	16.0V	19.0V	24.0V
DC plug	EIAJ RC-5320A Vol type 4	EIAJ RC-5320A Vol type 5	outer Φ5.5 inner Φ2.5	outer Φ5.5 inner Φ2.1

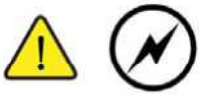
※input inlet (differs per series)

	SED80N2	SED80N3
Inlet	2 polar (IEC60320-1 C8)	3 polar (IEC60320-1 C6)

External Dimensions (mm)

Model
SED80N2-12.0
SED80N2-16.0
SED80N2-19.0
SED80N2-24.0
SED80N3-16.0
SED80N3-24.0



Important Information 

- The products should be handled only by persons who have competent electrical knowledge.
- Be sure to read through all safety precaution and operation manuals before installation, operation, or maintenance and to use the products only for the intended use and in accordance with all applicable safety standards and regulations in the location of use.

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