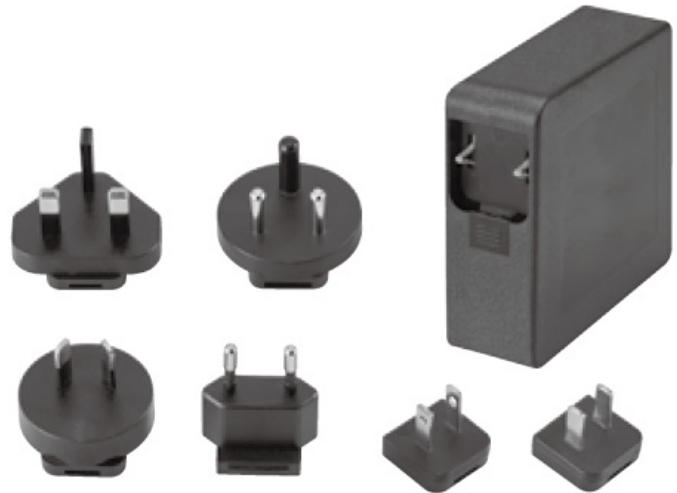


EA1062S Series

AC/DC Interchangeable Adapter

60 ~ 65 W Max.

- 100-240VAC Universal Input
- LED Indicator
- LPS Compliance
- Protections:
Short circuit / Over voltage / Over current
Over temperature (optional)
- Energy Efficiency Level VI
- No Load Power Consumption $\leq 0.21W$
- MTBF >100,000 hours



EA1062S X R - vv PP

X: Output Range

R: Interchangeable AC Plug:

• U: USA • E: EU • K: UK • A; SAA • C: China • S: South Africa • B: Korea • I: India

vv: Specified output voltage, i.e. 24 is 24VDC

PP: DC plug type, i.e. Code 01 for 5.5x2.1mm or other options (refe to the appendix page)

Electrical Specifications

MODEL No.	Max. Output Power [W]	Output Voltage [Vo]	Min. Load [Io]	Max. Load [Io]	Load Regulation	Line Regulation	Ripple & Noise
EA1062SCR	65W	18V~24V	0A	3.61A	$\pm 5\%$	$\pm 1\%$	360mV
EA1062SDR	60W	18V~24V	0A	3.33A	$\pm 5\%$	$\pm 1\%$	360mV
EA1062SGR	65W	48-56V	0A	1.35A	$\pm 5\%$	$\pm 1\%$	840mV

NOTE:

1 : Ripple & Noise is measured by using 20MHz bandwidth limited oscilloscope and terminated each output with a 0.1uF ceramic capacitor & parallel with 47uF aluminum capacitor at full load and nominal line.

2 : Line regulation is defined by changing $\pm 10\%$ of input voltage from nominal line at rated load.

3 : Max. Power (W) $\geq V_o \times I_o$

EA1062S Series

Electrical Specifications

Input

- Input Range 100 to 240 VAC
- Frequency 50 to 60Hz
- Input Current $\geq 2.5A$
- Inrush Current 50A/100VAC 100A/230VAC
- Hold Up Time $\geq 8.3mS$
- Turn On Time $\leq 3s$

Output

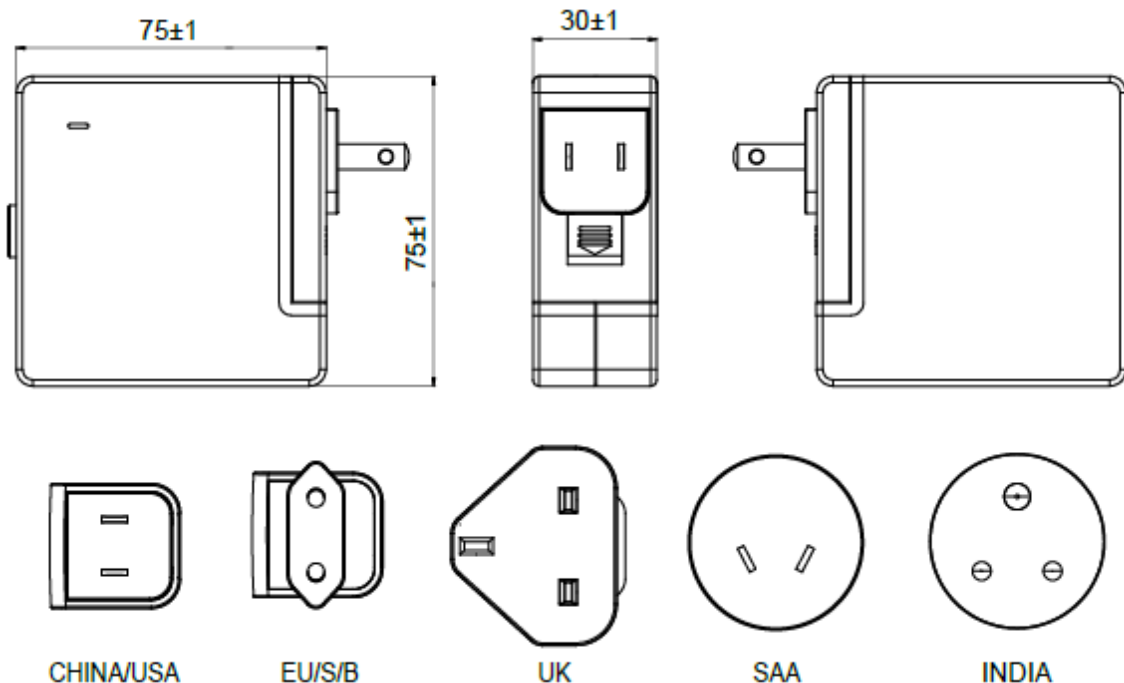
- Short Circuit Protection Auto Recovery
- Over Voltage Protection Auto Recovery
- Over Current Protection Auto Recovery
- Over Temperature Protection Optional

Environment

- Operating Temperature 0 to 40°C
- Storage Temperature -20 to +85°C
- Operating Humidity 10% to 90%
- Storage Humidity 5% to 95%

Mechanical Specifications

- Case Size: 75L x 75W x 30H (mm)
- AC Plug: U: USA, E: EU, K: UK, A: SAA, C: China
S: South Africa, B: Korea, I: India
- Weight: 300g



Safety

- Certified for whole series: UL/cUL 62368-1, TUV EN 62368-1, CB IEC 62368-1, FCC, CE
- Certified for assigned models: CCC