

## Features

- Compliant to DoE 2016 (Level VI)
- Available with different output cables and jacks
- No Load Power Consumption < 0.1 W
- Input Protection
- 1 Year Warranty

## Marks / Approvals



Product similar to photo, variations possible

## Specifications

	MODEL	Voltage	Min. Load	Max. Load	Max. Power
	<b>SAW 30-051-2500x</b> (USB Plug Available)	5.1 V	0.00 A	2500 mA	12.75 W
	<b>SAW 30-120-1500x</b>	12.0 V	0.00 A	1500 mA	18.0 W
	<b>SAW 30-120-2000x</b>	12.0 V	0.00 A	2000 mA	24.0 W
	<b>SAW 30-120-2500x</b>	12.0 V	0.00 A	2500 mA	30.0 W
	<b>SAW 30-240-1000x</b>	24.0 V	0.00 A	1000 mA	24.0 W

x represents the plug type for different countries: A – Australia; B – Britain; C – China; G – Europe; J – Japan; K – Korea; U - America  
Available Range: SAW 30-XXX-YYYYG, XXX is 3V – 30V, YYYY is 100mA – 3500mA, max. power is 30W

<b>INPUT</b>	<b>Voltage</b>	AC 90 V – 264 V
	<b>Frequency</b>	47 Hz - 63 Hz
	<b>Current</b>	1.2 A max.
	<b>Inrush Current</b>	40 A max.
<b>OUTPUT</b>	<b>Short Circuit Protection</b>	Automatic Recovery
	<b>Over-Current Protection</b>	Automatic Recovery
	<b>Output Regulation</b>	± 5 %
	<b>Turn On Time</b>	3 s max.
	<b>Line Regulation</b>	1 % max.
<b>OTHERS</b>	<b>Cooling</b>	Convection
	<b>Efficiency</b>	DoE Level VI
	<b>Temperature Coefficient</b>	0.05 % / °C
	<b>Insulation Resistance</b>	50 MΩ Primary – Secondary
	<b>Leakage Current</b>	0.25 mA max.
<b>ENVIRONMENT</b>	<b>Temperature</b>	Operating: 0 °C – 40 °C / Storage: -20 °C – 80 °C
	<b>Humidity</b>	5 % RH – 95 % RH
<b>Safety</b>	Available Safety Approvals differ with the supplied AC plug type: General: CB; for America: UL, cUL, FCC; for Europe: CE (LVD); for Australia: SAA, RCM; for China: BSI1363	
<b>Case Dimensions</b>	71 mm × 43 mm × 29 mm	

G variant (Europlug):

