

12V Constant Voltage Drivers - SPUW Models

DC
12V

CV

SPUW-12V
150W
12.5A



SPUW-12V
300W
25A



Superlight®

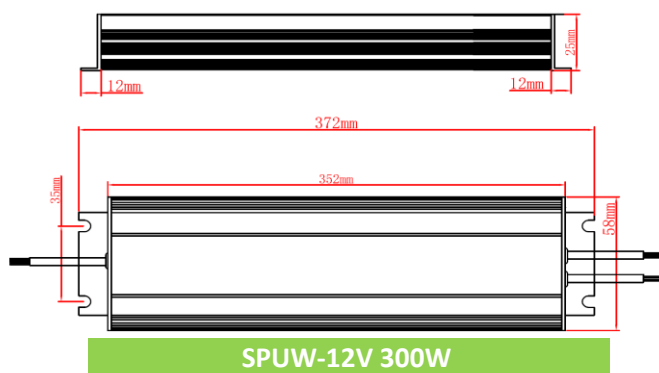
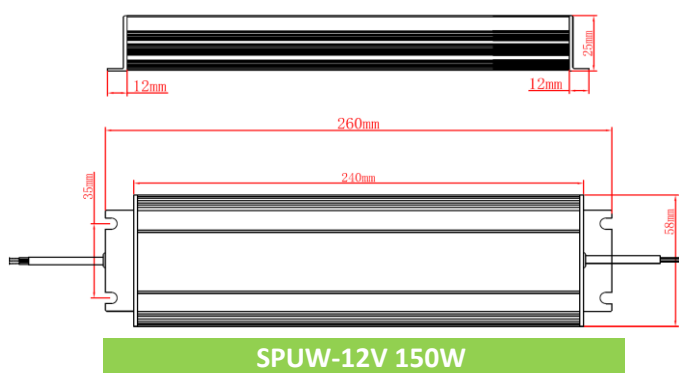
Technical Features

- Input voltage range: 110-260VAC
- Input frequency: 50 ~ 60Hz
- Constant voltage output: 12VDC
- Voltage Tolerance: $\pm 0.5V$
- Power factor correction (PFC): $\lambda \geq 0,60$
- Full Load Efficiency: 85%
- Working temperature : $-20^{\circ}C \sim +50^{\circ}C$
- Humidity: 20% ~ 60% RH
- Overload protection (OLP)
- Overvoltage protection (OVP)
- Short circuit protection (SCP)

General Characteristics

- IP67 Waterproof
- Cooling by free air convection
- One year warranty

Mechanical Specification



Model	Input voltage (VAC)	Input frequency (HZ)	Output power (W)	Output voltage (VDC)	Output current (A)	PFC (λ)	Dimensions LxWxH (mm)	Weight (kg)
SPUW-12V 150W	110-260	50~60	150	12	12.5	0,6	260x58x25	0,6
SPUW-12V 300W			300		25			0,93