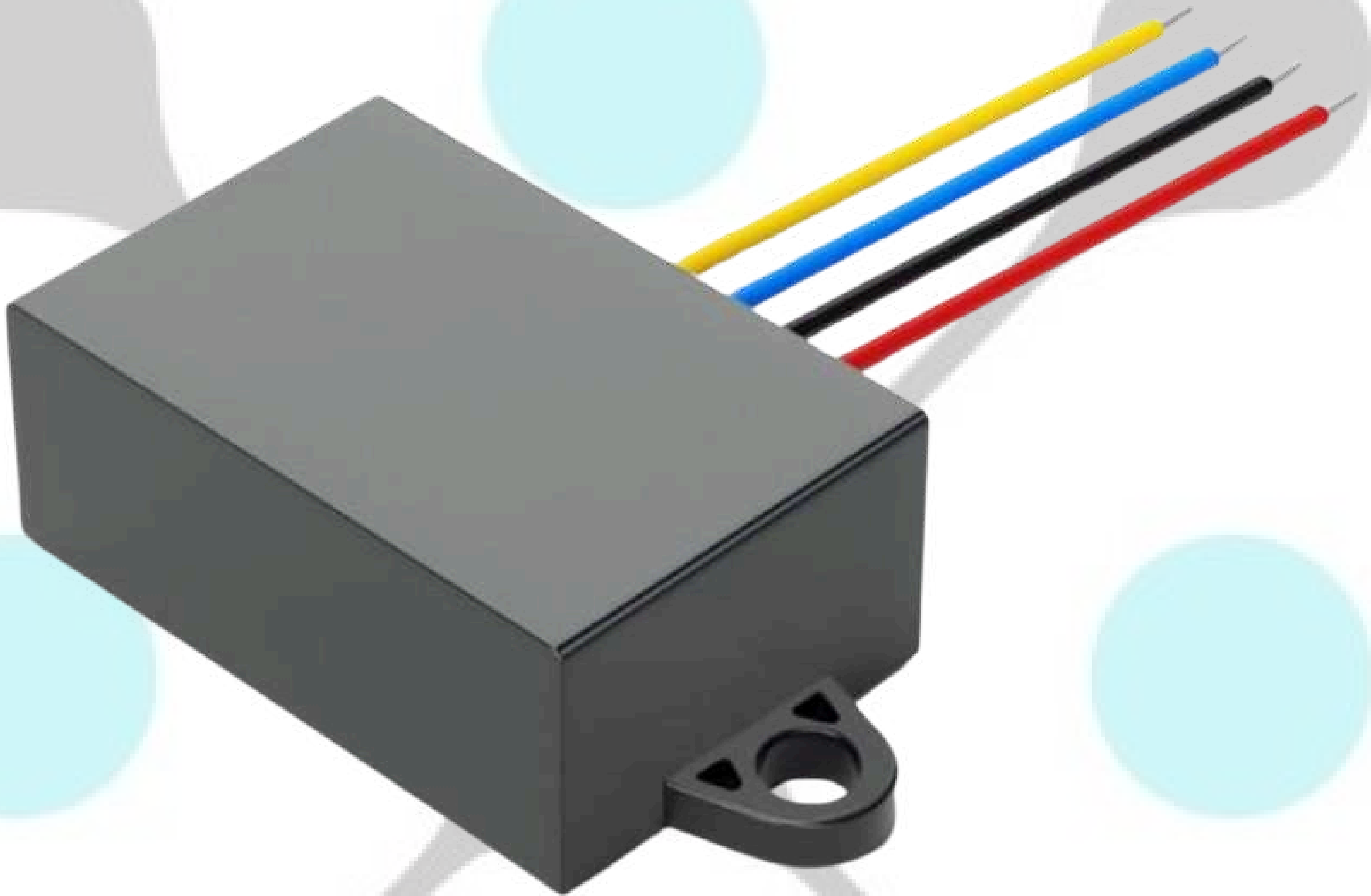


Input Voltage	Output voltage	Output current	Output Power	Dimension
75V-145V	12V	3A	36W max	58*40*22mm



## Features

- Synchronous rectification technology
- Internal resistance capacitor filter, withstand high temperatu
- Organic silicone packaging technology
- Chip smart protection, anti-overheating, overcurrent protectio
- Anti-shock, anti-drop, anti-moisture, anti-dust and
- High Efficiency:88%
- Input and Output totally isolated, safe and stable
- Water Proof :IP68

## Application

- Audio
- Monitoring
- LED disp
- Truck
- Forklifts
- Golf car
- Boat
- motors and etc

## Datasheet

Mode	RW-251-75-145-12-36W		
Input	Rated Voltage	V	100/120
	Voltage range	V	75-145
	Efficiency	%	> 88
Output	Voltage	V	12
	Max current	A	3
	Max Power	W	36
	Voltage regulation	%	±1
	Load Regulation	%	2
	No load loss	mA	16
	Ripple noise	V	300(Full load)
	Working Environment	Temperature	°C
Humidity		RH	10% to 90%
Storage Temp		°C	-40 to 100
Protection Function	Short circuit		Yes
	Over current		Yes
	Waterproof		IP68
	Over temperature		Yes
	Over voltage		Yes

Mode	RW-251-75-145-12-36W		
Mechananical	Weight	kg	0.1
	Size	mm	58*40*22mm
Other	Cooling		Free air convection
	Packing		Static bag

## Wire Connection

