



### [EEIO-RF10VA Waterproof Transformer Technical Details:](#)

- Place of Origin: Guangdong, China (Mainland)
- Brand Name: EEIO
- Model Number: EEIO-RF10VA
- Usage: Power
- Phase: Single
- Coil Structure: Toroidal
- Coil Number: Double Winding and multi-winding
- Type: Dry-type
- Certification: CE ROHS CQC UL
- Frequency: 50/60Hz
- Rated capacity: 10-30VA
- Transformer type: Waterproof Transformer
- Color: White
- Efficiency: >92%
- Input voltage: AC110V/220V
- Output voltage: AC12V/AC24V
- Core material: CRGO Silicon Steel Core

## Product Description:



## Specifications and models

Model  
EEIO-C20VA  
Rated power  
20VA(MAX)  
Input voltage  
AC220V±10%  
Output voltage  
AC12V/1.6A(MAX)



## Protection level

Working status lamp  
LED status light  
Waterproof grade  
IP67  
Epoxy potting  
Heat conduction resin potting  
Protection device  
Temperature protection

### Housings and wire

Waterproof housings  
 Circular plastic housings

Input wire  
 2\*0.75mm<sup>2</sup> \*0.8m VDE  
 Double plug

Output wire  
 2\*0.75mm<sup>2</sup> \*0.5m VDE



Rated power	20VA(MAX)	Size	100*65*68mm
Rated frequency	50Hz/60Hz(45-60Hz)	Hole distance	88*46mm(Center distance)
Input voltage	AC220V±10%	Input lead	2*0.75mm <sup>2</sup> *1m VDE
Output voltage	AC12V±0.2V	Output lead	2*0.75mm <sup>2</sup> *1m VDE
Rated current	1.6A(MAX)	Net weight	0.8KG
Waterproof grade	IP67	Protector	Temperature protection

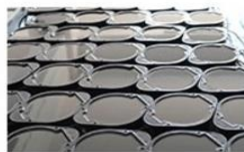


### Production process

We are concentrating on manufacturing products



**Primary winding**  
 Waterproof transformer winding



**Resin potting**  
 Waterproof transformer resin potting



**Spot test**  
 Waterproof transformer detection

## Product-type selection reference

more products information, welcome to contact us



### ■ 3W-5W-10W

3W-15W Square plastic housings

Voltage: AC12V/24V/36V  
volume: 95\*58\*54mm  
Hole distance: 83\*40mm  
waterproof grade: IP67

### ■ 20W-30W-40W

20W-40W Square plastic housings

Voltage: AC12V/24V/36V  
volume: 100\*65\*68mm  
Hole distance: 88\*46mm  
Waterproof level: IP67



### ■ 50W-60W-80W-105W

50W-105W Circular plastic housings

volume: 165\*120\*60mm  
Hole distance: 106\*58mm  
Waterproof level: IP67  
CE+Waterproof grade report  
LED indicator

### ■ 160W-200W-260W-300W

160W-300W Circular Aluminum housings

volume: 200\*138\*70mm  
Hole distance: 132\*58mm  
Waterproof level: IP67  
Temperature protection  
Overload protection  
LED indicator



### ■ 360W-400W-500W

360W-500W Circular plastic housings

volume: 235\*165\*80mm  
Hole distance: 158\*70mm  
Waterproof level: IP67  
CE+Waterproof grade report  
LED indicator

### ■ 600W-800W-1000W-1200W

600W-1200W Circular Aluminum housings

volume: 280\*200\*100mm  
Hole distance: 180\*85mm  
Waterproof level: IP67  
Temperature protection  
Overload protection  
LED indicator



## Certificates

Passed the EMC electromagnetic compatibility  
 LVD safety certification



CQC



CQC



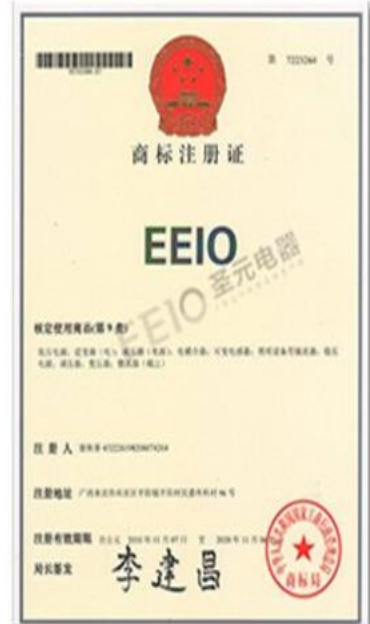
Test Report



LVD



EMC



LOGO

## Superior Quality & Professional Service

We are concentrating on manufacturing products



**[Patents]**  
Four core technology patents



**[Capacity]**  
Over 2000 sets per day



**[Client witness]**  
More than 3500 Corporate clients



**[Customized]**  
6300 pieces of Custom products



About  
EEIO

