

## item number / EOL.CE.DR24-60IP

CERIAN waterproof LED Driver 24VDC , 2.5A

### Application

residential or commercial indoor and outdoor space

### Design Specifications

This product for the LED driver , the product operational factors is the constant voltage model.

Output: 24VDC 2.5A(CV)

IP Grade: IP67 Enclosure:

The power supply size: L135x W52x H30mm;

#### 8、Packaging Information :

- 1、Outer Carton: 460\*280\*175mm Inner packing box: 215\*70\*50mm
- 2、Quantity: 20PCS
- 3、Net Weight: ; 4.52kg
- 4、Gross Weight: 5.23kg
- 5、The actual packed quantity and weight may subject to change without prior notice.

interior and outdoor used

### Performance

Led strip lights driver

### Technical Specification

Item	Technical Norm
Max. Output Wattage	60W
Rated input voltage	220-240VAC
Range of input voltage	198-264VAC
Frequency(Hz)	50/60Hz
Power Factor	≥0.9@Full Load , 220-240VAC
Current	0.3A MAX. @Full Load 220-240VAC
Start-up time	<1S for ERP @Full Load
Unload Power Consumption	≤0.5W
Unload voltage	25.2VDC MAX.
Load Voltage rang	22.8-25.2V
Constant Voltage	24V
Voltage Accuracy	±5% @220-240VAC
Voltage Regulation	≤5%@Full Load
Hold-up Time	NA
Efficiency in full load	≥83.00%@Full Load , 220-240VAC
Ripple	<500mVp-p @Full Load , 220-240VAC
Dimmable or not	NA
Dimming model	NA
Dimming current range	NA
Over Load Protection	Protection type: Auto Restore



## Dimensions

	Over Voltage Protection	Protection type: Auto Restore
	Short circuit Protection	Protection type: Auto Restore
	Over Temperature protection	Protection type: Auto Restore
	Input-Output(V.AC)	3000V/5mA/1min
Hi-pot	Input-FG(V.AC)	NA
	Output-FG(V.AC)	NA
	Leakage Current	<0.5 mA(240VAC)
Isolation resistance	Input-Output(V.AC)	≥10MΩ@500VDC
	Input-FG(V.AC)	NA
	Output-FG(V.AC)	NA
Environment/ Life span	Operating Temperature	-20°C...45°C
	tc	85°C
	Storage Temperature	-40°C...800°C
	Humidity	20%-90%RH
	Lifetime	> 30,000h @40°C
HSF requirement	RoHS	
feature	Dimension	135*52*30(LXWXH)mm
Safety & EMC	Approval	CE RCM
	Safety standards	EN 61347-1; EN61347-2-13 EN60598-1; EN60598-2-6 AS/NZS 61347-1
	EMI	EN55015; EN61000-3-2 Class C EN61000-3-3
	EMS	EN 61000-4-2 —4KV; Performance Criteria B EN 61000-4-5 —1000V; Performance Criteria C
Note	All parameters NOT specially mentioned are measured at rated input or max rated input , and 25°C of ambient temperature	

