# EUP150A-1W24V-1

## **1-10V Constant Voltage Dimming Driver**

#### **Product Features**

- Single-channel constant voltage output,24V
- Support 1-10V analog dimming signal, passive or active signal
- Wide input voltage of 100VAC ~ 240VAC
- High efficiency up to 90%
- 100% output when no dimming signal input, can be used as normal power supply
- Dimming effect smooth, no flicker
- Over current protection ,over voltage protection, short circuit protection
- Suitable for indoor LED lighting application,



#### **Technical Parameters**

Model		EUP150A-1W24V-1
Output	Voltage	24V
	Current	6.25A
	Power	150W
	Voltage Accuracy	±5%
	R & N (Max)	200mVp-p
	Channels	1
Input	Voltage	100–240VAC
	Frequency	50/60Hz
	Power Factor (Typ)	≥0.9
	Efficiency(Typ)	90%
	Current	2Amax@100VAC
	Inrush Current	30A@230VAC
Protection	Over Current	Hiccup mode, recovers after fault condition is removed
	Short Circuit	Hiccup mode, recovers after fault condition is removed
	Over Voltage	Close output, recovers automatically after fault removed
Function	Dimming	1-10V dimming (Passive or active)
Others	Dimension	206*75*40 mm(L*W*H)
	G.W	710g
	Working temp.	-30℃ ~ 40℃
	Relative humidity	20~90% RH

### **Dimension(mm)**

