

EUP150T-1H24V-0SM

TRIAC Constant Voltage Dimming Driver

Product Features

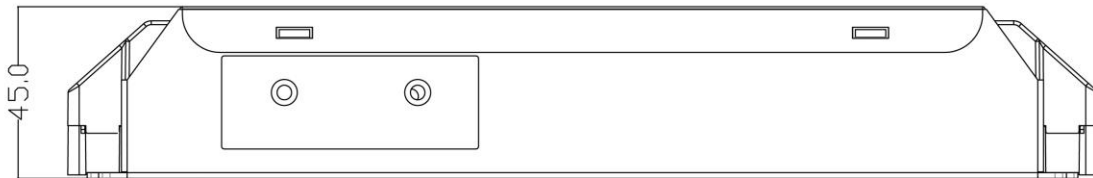
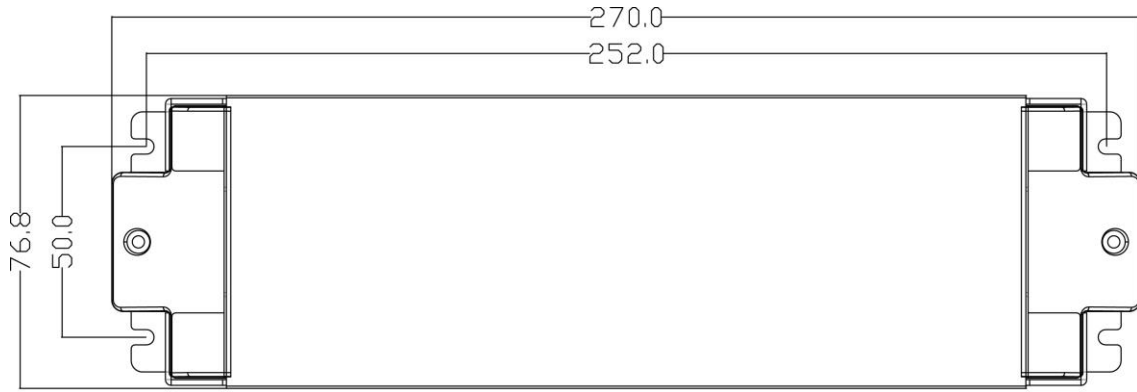
- Single-channel constant voltage output, 6.2A Max
- Support Leading edge (Triac) and Trailing edge (ELV) Dimmer
- Dimming range from 40VAC to 240V AC
- Dimming effect smooth, no flicker
- High power factor up to 0.95
- High efficiency: up to 85%
- Over current protection; Over voltage protection, Short circuit protection
- Suitable for indoor LED lighting application



Technical Parameters

Model		EUP150T-1H24V-0SM
Output	Channels	1
	Voltage	24VDC
	Current	6.2A
	Power	148.8W
	Voltage Accuracy	±3%
	R & N (Max)	200mVp-p
Input	Voltage	200VAC – 240VAC
	Frequency	50/60Hz
	Dimming Voltage Range	40-240VAC
	Efficiency(Typ)	85%
	Current	1A@230VAC
	Inrush Current	45A@230VAC
Protection	Short circuit	Close the output, restart to recover since fault condition is removed for 10s
	Over Voltage	Hiccup, recovers after fault condition is removed
	Over current	Limit the power to 110%-150% of rated output power
Function	Dimming Mode	Triac/ELV
Others	Dimension	270*77*45 mm (L*W*H)
	Packing Size	279*366*259mm, 20pcs/18kg/carton
	G.W	842g
	Working temp.	-20°C ~ 50°C
	Relative humidity	20~90% RH

Dimension (mm)



Wiring Diagram

