



Features:

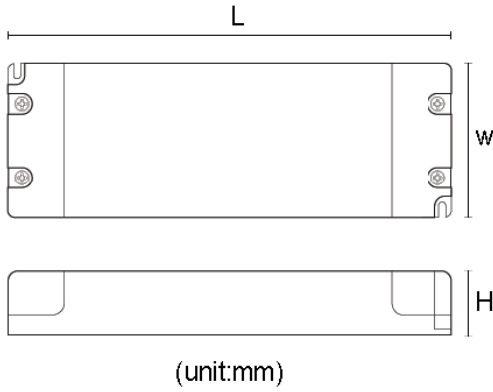
- Ultra thin design
- Input Voltage: 100-240V
- Power Range: 20-60W
- High Efficiency: up to 86%; PF>0.9
- Flicker-free ERP
- Cooling by free air convection
- Protection: Short Circuit/Over Loading/Over Current/Over Temperature
- 3 years warranty



Model No.	Power	Output Voltage	Output Current	Weight	Size (L*W*H)	Full Carton Packing
CH30-24	30W	24V	1.25A	135g	162*50*16.5mm	40*30*20CM, 80PCS/CTN
CH60-24	60W	24V	2.5A	235g	185*63.5*22mm	40*30*20CM, 50PCS/CTN

Input	Input Voltage:	100-240VAC				
	Input Frequency:	50/60Hz				
	Power Factor:	>0.9				
	Efficiency:	>86%				
Output	DC Voltage:	24V				
	Rated Current:	1.25A	2.5A			
	Rated Power:	30W	60W			
	Ripple & Noise (max):	<150mV				
Protection	Short Circuit	Hiccup mode, recovers automatically after fault condition is removed				
	Over Current	≤1.2*I out				
	Over Loading	≤120%				
	Over temperature	100°C±10°C, Shut down o/p voltage, recover automatically after temperature goes down.				
Environment	Working TEMP.	-40~+60°C				
	Working Humidity	20~90%RH, non-condensing				
	Storage TEMP. Humidity	-40~+80°C, 10~95%RH				
	TEMP. co efficient	±0.03%/°C (0~50°C)				
	Vibration	10~500Hz, 2G 12min./1 cycle, period for 72min. each along X,Y,Z axes				
Safety & EMC	Safety standards	EN61347-1;EN61347-2-13;SELV				
	Withstand voltage	I/P-O/P:3.75KVAC I/P-FG:3.75KVAC				
	Isolation resistance	I/P-O/P I/P-FG O/P-FG:100MΩ/500VDC/25°/70%RH				
	EMC Test Standards	EN55015,EN61000-3-2,EN61000-3-3,EN61547				
Other	Dimmable	No				
	Ingress Protection	IP20				
Notes	1. All parameters if NOT specially mentioned are measured at 220VAC input, rated load and 25° of ambient temperature. 2. To extend the drivers life ,please reduce the loading at lower input voltage.					

Dimensions



Model No.	Power	Size(L*W*H)
CH30-24	30W	162*50*16.5
CH60-24	60W	185*63.5*22

Wiring Diagram

