

■ Features

- High Cost Performance,SELV.
- Compliance to worldwide safety regulations for lighting.
- Open circuit / Short circuit/overload /over temperature protection.
- Compliance to ERP directive.
- Screw terminals for easy installation

■ Description

High Cost Performance,Products meet the SELV standard.The circuit design has open circuit, short circuit, overload and over temperature protection.Compliance to ERP directive lifetime 50,000hrs. 5 years warranty.

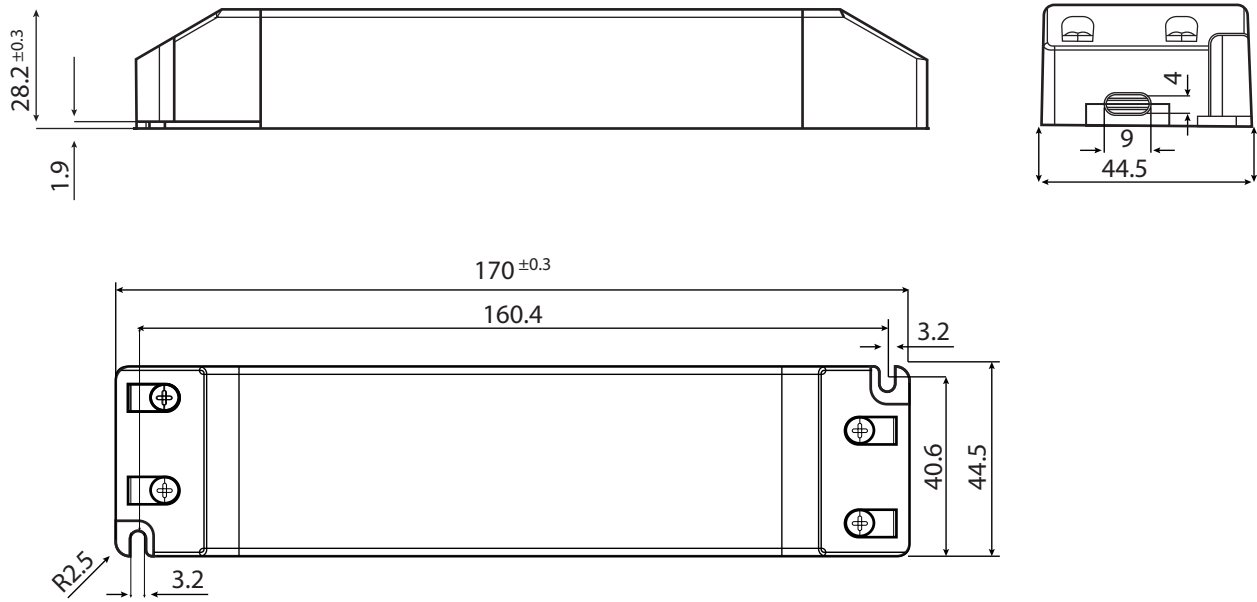


■ Specification

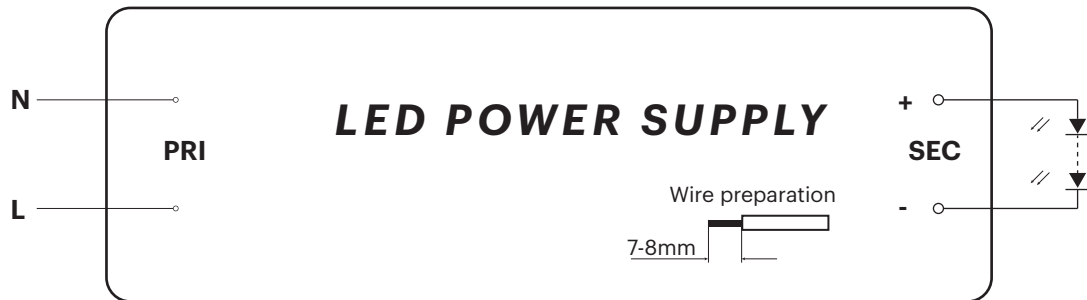


	Model	EV-SNR-75-12	EV-SNR-75-24
Output	DC Voltage	12V	24V
	Voltage Tolerance	±5%	
	Rated current	0-6.25A	0-3.125A
	Rated power	75W	75W
Input	Voltage Range	AC 220V - 240V	
	Frequency Range	50-60HZ	
	Power Factor	0.9	
	Full Load Efficiency (Typ.)	89%	90%
	AC Current (Max.)	0.4A/230V	0.39A/230V
	Leakage current	0.7mA 240Vac/60HZ	
Protection	Short Circuit	Ta, 0.94-1.06 times of input voltage	
	Over load	Ta, 0.94-1.06 times of input voltage, 1.2 times of rated power	
	Over Temperature	Ta, 0.94-1.06 times of input voltage,temperature detected pointed more than 115 degree	
Environment	Working TEMP.	-20 - 45°C	
	Working Humidity	10%RH - 90%RH	
	Storage TEM.,Humidity	-40° - 85°C, Humidity Min: 5%RH - 95%RH	
	TEMP.coefficient	±0.03%/°C (0 ~ 60°C)	
	Vibration	NA	
Safety&EMC	Safety standards	EN/IEC-61347, EN/IEC-60598 Approved, AS/NZS-61347/60598 Approved	
	Withstand voltage	Input-Output: 3750V/5mA/1min	
	Isolation resistance	>5M Ohm/500VDC/25°C/70%RH	
	EMC EMISSION	Compliance to EN/IEC-55015, EN/IEC-61000, AS CISPR 15:2017	
	EMC immunity	Compliance to EN-61547:2009, EN-61000-4-2,3,4,5,6,11	
Others	Weight	0.26KG	
	Size	170*44.5*28.2mm (L*W*H)	
	Packing	25PCS	
Notes	Warranty 5 years		

■ Mechanical Specification

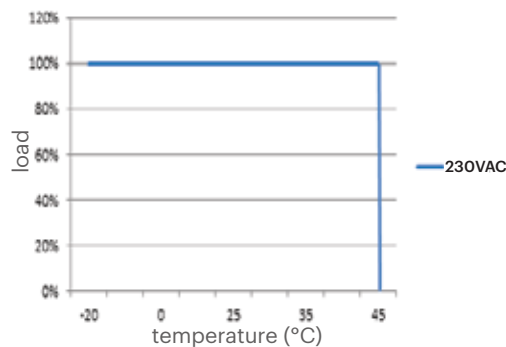


■ Mechanical Drawing



AC	Terminal, H03VVH2-F 2 x 0.75mm ²
DC	Terminal, H03VVH2-F 2 x 0.75mm ²

■ Derating Curve



※ To extend their life, please refer to the Derating Curve and derate according to the temperature.

■ Instruction

- This driver should be installed by qualified and professional person
- Please make sure the transformer is installed with adequate ventilation around it to allow for heat dissipation
- Ensure that wiring is correct before test, in order to avoid light and power supply damage
- If driver does not work normally, don't maintain privately, please contact with Wellforces