

User Manual

EMERGENCY POWER SUPPLY

Model: EP01

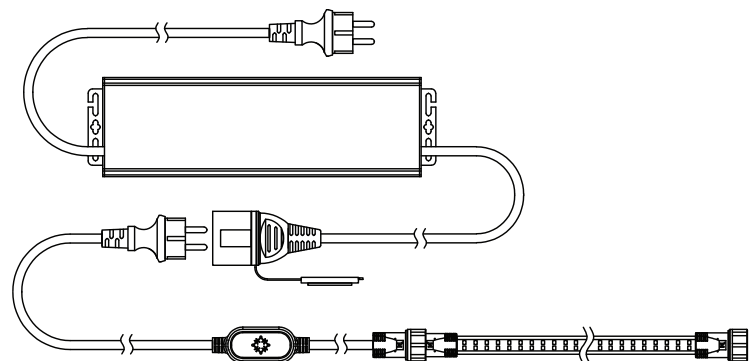
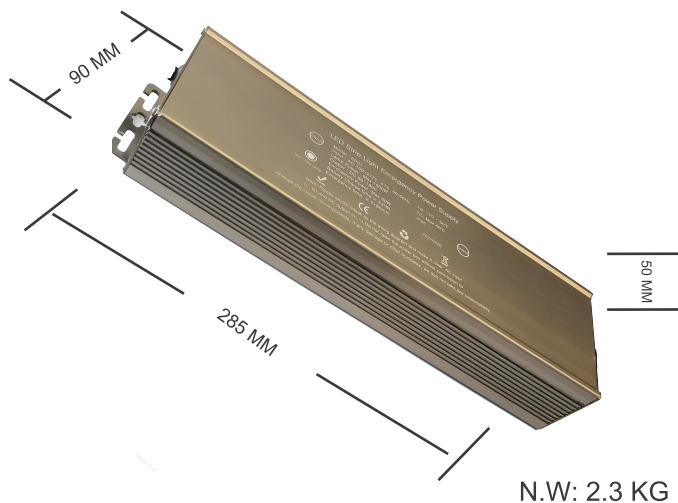
Emergency power supply is widely used in different kinds of application, using with LED STRIP LIGHT is the best solution for construction site as emergency lighting.



TECHNICAL DATA

Model.:	EP01
Input Volt:	AC100~277V ≤7A 50/60 Hz
Output Volt:	DC50~180V
Lamp Power:	1500W Max
Emergency Power:	50W Max
Emergency Time:	2*60 mins
Battery Charge:	24HR (full charge)
Input cable:	1.2 meter length, 2*1.5mm ²
Output cable:	0.5 meter length, 2*1.5mm ²
Ta:	-10~50 C
Tc:	Max 60 C
IP Grade	IP65
Warranty:	2 Years

- This emergency power supply is available for all strip light
- Output volt will be 175V when emergency function starts working
- LED brightness will be decreased 70% when emergency function starts working
- Emergency power is 50W as maximum
- Starting emergency power is 20W as minimum
- Emergency time is 60 mins within reasonable power range and reasonable strip length (2~50 meters)
- Power supply will stop working after 60 mins at emergency time, if start electricity again, it will be one more 60 mins
- When charging battery, indicator light will be green color if power charged more than 90%, less than 90% will be red
- Press button on/off to check remaining capacity of electricity, indicator light flashing in 1 time: 0~20% electricity
2 times: 20~40% electricity
3 times: 40~60% electricity
4 times: 60~80% electricity
5 times: above 80% electricity
- Press button on/off in 3 seconds to stop emergency function



RoHS