

LED Emergency Light Power Supply

Industrial Strength LED Lighting

General description:

SWWTH-ZLZD-E25WR

SWWTH-ZLZD-E25WR LED emergency light power supply comprises of a battery pack, an integrated power and Charge indicator LED with holder and reflector. Built into the system is a deep discharge protection circuit for use with 12V 4000MAh NiMH battery pack. The power supply has a flame retardant ABS shell. It can be mounted inside the lamp housing or external.

Best uses are for internal and external Driver LED Tubes

Feature

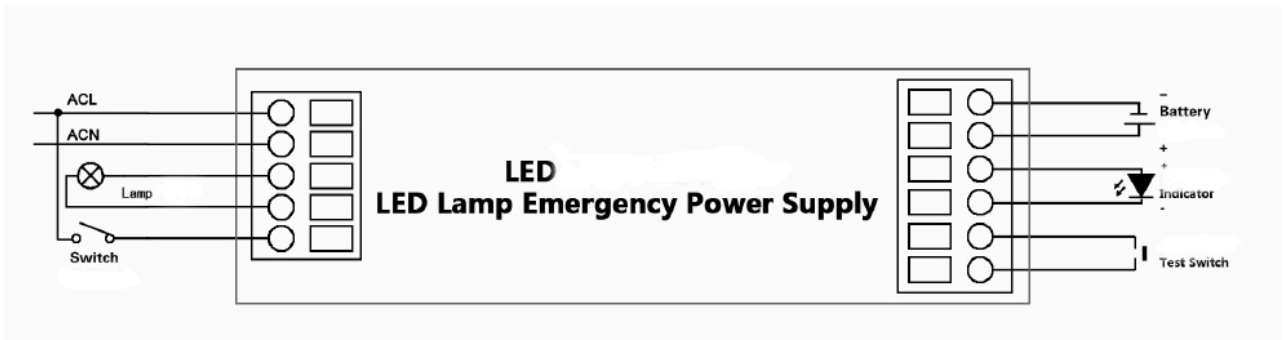
1. Automatically switch to battery supply upon loss of normal power or upon activation of an emergency signal;
2. Discharge cut off voltage $\geq 80\%$ x nominal voltage (> 90 minute);
3. Using high-quality nickel-battery, recharge up to 500 times more;
4. Small size and easy installation;
5. Fast respond upon main power off;
6. Built-in indicator: Device Fault, battery charging and normal power supply;

Specifications:

1. Universal power input range: AC85—278V、50/60HZ;
2. Emergency run time: > 90minute;
3. Emergency switch time: <1 Second;
4. Charging time: 24h;
5. Battery capacity: DC12V,4000mAh;
6. Output Voltage: DC220V;
7. Output Watt: Up To 25W LED Lamp

Connection diagram





- 1.ACL(Live wire)、ACN(Naught wire): Connect to AC input;
- 2.Lamp: Connect to LED Lamp (Max 40W);
- 3.LK(Live wire): Lamp power on switch, use a switch can turn LED lamp on/off;
- 4.Battery: Connect to battery;
- 5.Indicator: Connect to a charge indicator. Battery indicator light turns on while battery is charging;
- 6.Test Switch: Connect to a test switch, push the switch to simulate power off state, and the emergency power supply will go into emergency state and switch to battery power;

SIZE:

