

EMERGENCY BATTERY MODULE FOR LED PANELS, 5W



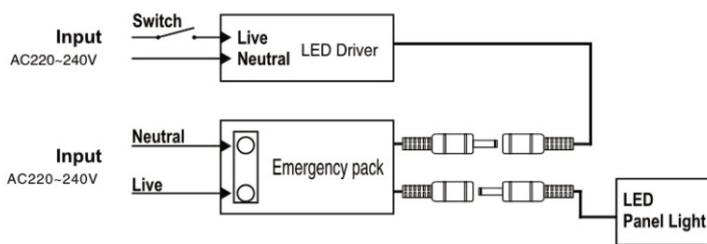
Emergency Kit is designed for emergency backup power to LED Panels with external driver. Our Emergency battery module will work with all types of LED Panels (even usable on LED Down lights) for various wattages from 6W to 75W (including bestselling 600x600 LED Panels)



Product Features

1. Install the unit according to wiring diagram, any improper wiring may lead to permanent damage to the unit.
2. Normal AC mains supply. The inverter allows the battery charging and trickle charge to maintain battery performance. On sudden interruption of the mains AC, the inverter converts DC battery power for LED panel.
3. Inverter has multiple protection functions like charge protection, discharge protection and short circuit protection.
4. To ensure maximum performance of the built-in battery, please fully charge the unit for 24 hours after first installation.
5. Don't install on top of high temperature objects. Please ensure that the operating ambient temperature is below 50° degree Celsius, and maximum case temperature not exceeding 80° degree Celsius.
6. Do not operate this unit beyond the operating supply range.
7. In normal use, the battery can undergo 500 charge/discharge cycles.

Wiring diagram



Technical Specification:

| | | |
|-------------------------------|---|-------------------------|
| Input Voltage | : | AC220-240V, 50/60Hz |
| Voltage Range | : | 30-60VDC |
| Maximum Output | : | 5W ± 5% |
| Power | | |
| Duration Time | : | 3H ± 5% |
| Switch ON Time in | : | <1Second |
| Emergency | | |
| Recharge Time | : | > 24H |
| Battery Capacity | : | 3.7V 26000mAh Li-ion |
| Charging & Discharging Cycles | : | > 500 times |
| Ta & Tc | : | 50°C & 70°C |
| Rated Power Range of | : | 18W-80W |
| LED Panel light | | |

Dimensions

The battery inverter and the actual battery are housed in a metal case. The dimensions of the case are L333 mm x W103 mm x H43 mm.

Thank you for choosing ENER-J!

Customer satisfaction is our TOP priority, please let us know how you felt about your experience. Happy? We are so happy that you are pleased with our product. Feel free to express your newfound joy! Share your experience by writing a review.

Not Happy? If you are not fully satisfied with the item you received, have any problems like damages, or questions, please contact us. We typically respond within 24-48 hours.

Stuck? Confused?

Contact our Technical Support team on:

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Lines are open Mon - Fri (8am to 4pm)