

DATA SHEET · EMERGENCY CONVERTER

110V emergency converter box

For festoon and up to 100W floodlights

3 hours backup!

IP66

3 year warranty



3 hours of emergency light

Keeps your lighting at 10% of its initial output for 3 hours, from a LiFePO battery, in an IP66 waterproof case with a breathable vent.

Need it in a hurry?

Same or next day nationwide delivery, or instant collection.

EMERGENCY CONVERTER

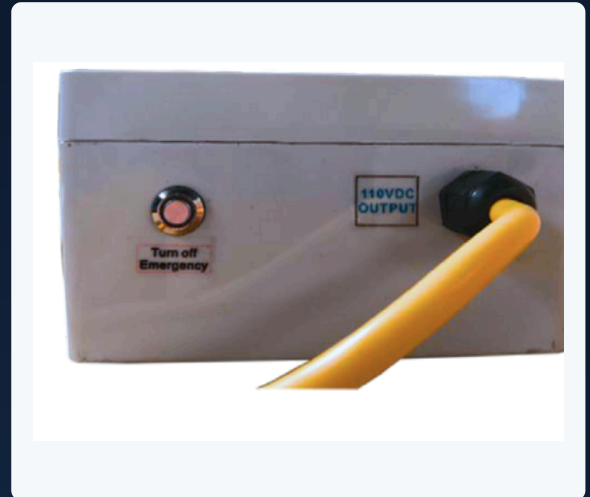
Specifications

Battery data

Input voltage	110V AC 50/60Hz
Output voltage	110V DC
Emergency output	10% of the fitting's initial output
Duration period	3 hours
Battery type	LiFePO battery
Charging period	24 hours

Others

Waterproof	IP66
Ambient temp.	0~40°C
Case temp.	80°C
Coupler/plug rating	16A
Cable	PVC sheathed
Warranty	3 years



Waterproof switch and ventilation design



The waterproof metal switch on the side allows users to easily turn off emergency lighting during worksite relocation, preserving battery life.

Dual-mode switch

A side-mounted waterproof switch allows easy toggling between maintained and non-maintained lighting modes.

Breathable vent

The built-in air vent releases internal moisture while maintaining waterproof protection (no water ingress).