

ENER-J®

Smart Home Living

Plug and Play Emergency device for T561



SKU CODE:

T564

Ean Code on box:

5056865600140

Packing

Inner packing Qty

1 pc/ Box

Outer Carton Packing Qty

1 sets/Carton

Features:

- ▶ **Reliable Emergency Backup** – Provides up to 3 hours of emergency lighting with a 1W output, ensuring safety during power outages.
- ▶ **Compact & Easy Installation** – Designed for Plug & Play integration with bulkhead lights—no complex wiring or setup needed.
- ▶ **Long-Life LiFePO4 Battery** – Comes with a 3.2V 1800mAh lithium iron phosphate battery offering high safety, stability, and 3-year warranty.
- ▶ **Auto & Manual Test Functionality** – Includes manual test as default and optional auto test, with clear green LED indicators for charging and fault status.
- ▶ **Wide Compatibility with LED Loads** – Supports a wide output voltage range (10–180V DC) and current range (5–100mA) to match various LED bulkhead fixtures.

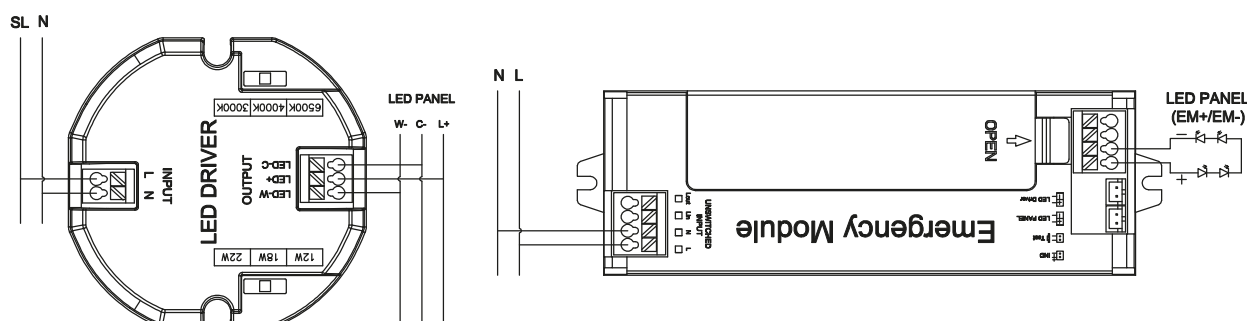


How to Install

Specifications

Charge Part	Rated input voltage	220-240Vac 50Hz /60Hz	
	Rated input current	0.06A Max. @230Vac	
	Input inrush current	30A(twidth=100uS 50% Ipeak)@230Vac (Cold start at full load)	
	Power factor	≥0.5@230Vac	
	Input power	<3W	
	Battery charging current (Max)	200mA	
	Battery charging time	24 hours Max.	
Emergency Part	Operating mode	Emergency mode	
	Load type	LED	
	Emergency power	1W	
	Emergency time	3hours	
	Load output current	100-15mA	20-5mA
	Load output voltage	10-60VDC	50-180VDC
Battery	LifePO4	3.2V 1800mAh	
	Battery warranty	Warranty 3 year.	
Exception Driver Requirements	Surge current	8A	
	Input current	3 A Max.	
	Output current	2A	
LED Indication	Charging	Green light	
	Fault	Green light off	
Emergency Function Test	Manual test	Default	
	Auto test	Settable	

LED Driver \Emergency



Stuck? Confused?

Contact our Technical Support team on:

T: +44 (0)1291 446 105 E: support@ener-j.co.uk

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