

# MHV-25W-EM

## High Output Voltage Emergency Driver and Battery Back-up

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

This emergency driver is designed to supply the power to LED lights during power outage, suitable for 25~200W lamp with internal or external led driver. With deep discharge protection and IP20 protection, it works perfect in most industry and commercial appliances.



### KEY FEATURES

- Additional relay that can control standard LED driver
- Not intended for use in luminaires for high-risk task area lighting
- Suitable for 25-200W lamp with internal LED driver
- 25W above lamp must be with 0-10V or 1-10V dimmer
- Lamp power must be  $\leq$  25W when dimmer is at the lowest voltage

<b>Product Type</b>	High output emergency driver and battery back-up
<b>Rated Input Voltage</b>	100-347V, 50/60 Hz
<b>Input Wattage</b>	12W max
<b>Input Current</b>	<100 mA max
<b>Output Voltage Range</b>	<175 Vdc
<b>Output (Emergency Mode)</b>	25W constant power
<b>Recharge Time</b>	24 hrs
<b>Discharge Time</b>	90 mins
<b>Max. Casing Temperature</b>	122°F
<b>Operating Temperature</b>	32°F - 122°F
<b>Life Hours</b>	50,000 hrs
<b>RFI/EMI</b>	FCC