

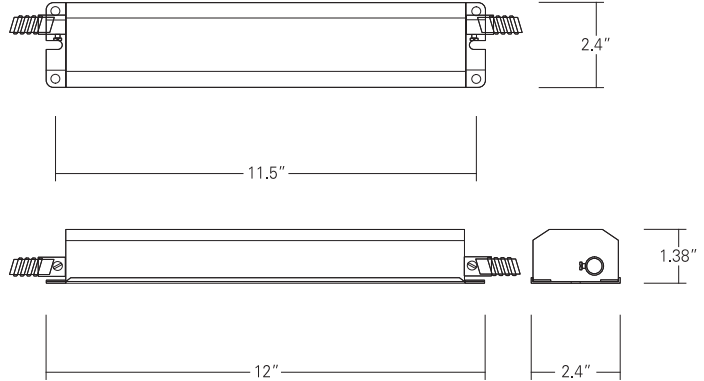
EMD-09-ST

Multi-Functional Emergency Driver
For all AC and DC Output Lighting Fixtures



Catalog #		Type
Project		Date
Prepared by		

Emergency LED Driver



DESCRIPTION

The EMD-09-ST is UL Listed for factory or field installation and allows the luminaire to be used for normal and emergency operation. The EMD-09-ST emergency driver works in conjunction with most of light source including LED, Fluorescent, incandescent etc for multi-functional application. Durable heavy duty steel housing and maintenance-free for rechargeable Li-ion battery. Also majorly function for self-diagnosis per one month and 12 months.

FEATURES and FUNCTIONS

Universal Input Voltage

- 120-277 VAC, 50/60 Hz

AC Input Power Rating

- 3.5 W

Output Voltage

- DC24V~120V

Output Power

- 9 W ($\pm 10\%$)

Recharge Time

- 24 Hours

Self-Diagnosis

- Smart Charger Technology for self-diagnosis per 1&12 months.

Illumination Time

- 90 Minutes

Battery

- Li-ion Battery
- 11.1V / 2.6Ah

Test Switch / Charging Indicator Light

- 4 W - ITS (4-Wire illuminated test switch)*

Temperature Rating

- Ambient : 0°C to +50°C (32°F to 122°F)
- Case: Tc (max): 65°C

Full Warranty

- 5 Years (NOT pro-rata)

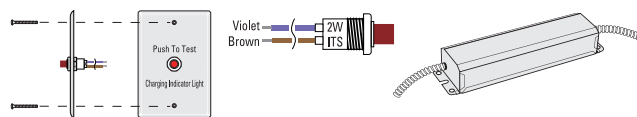
UL Listed

- Listed to UL924 and tested to CSA 22.2, No. 141 Field or factory installation (Indoor/Damp)

INSTALLATION OPTION

TYPE "A"

Includes 4W-ITS on Wall Plate



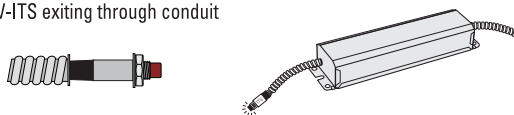
TYPE "B"

Includes Loose 4W-ITS Parts Kit



TYPE "C"

Includes 4W-ITS exiting through conduit



* 4 W-ITS exits through conduit adaptor. All other wires through the other conduit.

TYPE "D"

Includes 4W-ITS on Wall Plate

