# Orange traffic+

## **EDI-810 Electronic** Flasher

#### EDI

Orange Traffic offers EDI's solid state flashers.



#### **Description**

Each high-quality flasher is enclosed in a sturdy, heat sink, extruded aluminium housing that allows the triac device to operate with the full load current at high temperatures (+70°C) without exceeding the maximum allowable case temperature. This helps ensure long life and reliable operation.

## **Specifications**

#### Features

- Meets NEMA TS 1-1994 and NEMA TS 2-2003 standards
- Maximum load current: 15-amp RMS per circuit over full NEMA temperature range of -34°C to +74°C
- Operating voltage range: 60 to 135 VAC
- Zero crossing: less than 5 degrees of zero voltage point
- Isolation greater than 2000 V
- 56 flashes/minute, internal oscillator controlled
- Flash rate stable when used with generators or inverters
- Peak inverse voltage: 600 V
- One-cycle surge : 250-amp peak
- Noise rejection greater than ±300 V peak
- Dual output circuits
- Dimensions: 105.9 mm (H) x 37.5 mm (W) x 203.8 mm (D) (4.170 x 1.475 x 8.025")

### For more information: 1 800 363-5913

Created on 21.08.2025 at 16:04:59 EDT