Front Matter

Abstract
This manual contains information and instructions for installing, operating and maintaining the OLF70208.

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Cooper Crouse-Hinds warrants all components, under normal operating conditions, for one year.
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**General**
The Crouse-Hinds OLF (Obstruction Lighting Flasher) assembly consists of a solid state encapsulate flasher that provides zero voltage switching and a cast aluminum weatherproof housing.

**Application**
The OLF flasher provides the flashing function for FCB beacons, obstruction lights, or other incandescent load lamps.

**Specifications**
The power source is 200-260 volts AC, 50 or 60 hertz, with a flash rate of $30 \pm 10$ flashes per minute (2/3 ON, 1/3 OFF) and a maximum load of 4000 watts.

**Installation**
The OLF is designed for outdoor mounting in a vertical conduit run.

**Connection to a Power Source and Load**
1. Remove four (4) cover screws
2. Make power and load connections (see wiring diagram).
3. OLF should be securely grounded through the conduit system or a separate ground should be provided to the case
4. When field connection to the terminal block are complete, reinstall cover using four (4) screws supplied
Wiring Diagrams

**NOTE:** JUMPER LINE 1 AND LINE 2 FOR SINGLE LINE OPERATION

**IMPORTANT NOTE:** RATED VOLTAGE IS LINE TO NEUTRAL. DO NOT USE LINE TO LINE VOLTAGE.
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