

# Product Announcement

## New Warning Light Output Module BOARD 047

### Manaras-Opera's New Output Module for Warning Lights

Manaras-Opera is pleased to announce that it has developed a new output module for Warning Light management, **BOARD 047 / MOD 027**. It replaces its BOARD 046 and will be available as of March 2008.

BOARD 047 / MOD 027 is a factory-installed option applicable to operators with an electronic control board (BOARD 060). It applies to models OPJ, OPH, OSH, OGH, MGH, MTH, MTBH, MGT, MSLD, and MGSLD.

The output module can also be sold as an assembly kit (WLMODULE001) for field upgrades of operators equipped with BOARD060 / 065.

### Innovative Features of BOARD 047

- Red and green warning light control.
- Any lighting devices can be used from 24V<sub>DC</sub> to 220V<sub>AC</sub> (lighting devices not included).
- Drives one reversing contactor (24V<sub>AC</sub> or 24V<sub>DC</sub>) to control 2HP AC motor.
- Directly controls PSC motor 1/2HP.
- Directly controls DC motor.
- Can also control other specific devices such as a; Horn, Light, Solenoid Lock, Air Curtain, Alarm, Fan, Brake, Motor, etc...
- Many other applications...just ask us!!

### Pricing

- For pricing of BOARD 047 / MOD 027 or WLMODULE001, please contact your sales representative or our inside sales department.

The phasing-in/out process will begin as of March 2008 as a running change.  
For further information, please contact your Manaras-Opera sales representative.

**Toll free number: 800 - 361 - 2260**  
**[www.manaras.com](http://www.manaras.com)**