

CMA130 • ELECTRONIC CONTROL UNIT



CMA130 Control Unit is a equipment of management control developed for MGE type engine.

You can control all functions related to the turn, fault detection lamp, lamp replacement lamp with any type of DC and / or CA and spinner motor for rotating beacon type BGA.

Features

- The same CMA130 control unit is used for MGE150 and MGE1000 motors.
- Watertight IP-67 enclosure.
- Manual and automatic motor operation.
- Operation status and alarms for both motors.
- Photocell controlled or continuous rotation (24 hours / day) selection.
- Automatic motor change.
- Control of operating status of lamps and alarms.
- Easy interface to a Telecontrol system, for automatic reporting, supervision and control of lighthouses. Serial port RS232.

Technical specifications

- It controls the complete beacon operation.
- Very easy electronic card change, makes possible to repair the control unit in a few minutes.
- Manual and automatic motor operation.
- Selectable main motor (Motor 1 or Motor 2).
- Operation status and alarms for both motors.
- Operating system selection, by photocell control, or continuous rotation (24 hours / day).
- Automatic motor change.
- Manual and automatic lamp operation.
- Lamp operation status and alarms.
- Motors & lamps status and alarms ready for their remote control via RS232 serial port.
- UCA130 remote control alarm unit, optional.
- Watertightness degree: IP-67.
- Electromagnetic compatibility **CE**
- Net weight: 25 kg.
- Shipping data: 80 x 60 x 50 cm (0,24 m³) 38 kg

