

# Engine control unit

## Engine control and protection



DEIF's front-mounted and compact controller platform, the Engine Control Unit, ECU 100, has been designed with performance and longevity in view and to secure reliable operation in harsh maritime environments.

Built for basic control, monitoring and protection of marine engines, the sturdy unit features protection, monitoring and control functionality with a graphic display for easy and accurate presentation of values and alarms.

### ECU 100 features

- ▶ Engine start/stop
- ▶ Engine monitoring & protection
- ▶ CAN bus engine communication, J1939
- ▶ Modbus communication, RS-485
- ▶ Programmable logic, M-Logic
- ▶ Remote annunciator support, AOP-2
- ▶ Multiple language support
- ▶ Event and alarm LOG
- ▶ IP65 (with gasket)
- ▶ Integrated emulation software solution

