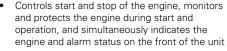
Littelfuse® Expertise Applied | Answers Delivered

ENGINE CONTROL AND DIAGNOSIS

M2000 Engine Control

$c \in$





- Eight inputs for monitoring e.g. oil pressure, coolant, temperature and engine speed
- Cable monitoring on sensor inputs for a fail safe system
- Can be combined with M0600 to build a complete control, alarm and safety system for marine engines

Specifications

 Voltage Supply
 12-24 Vdc±30% (8-32 Vdc)

 Consumption
 Max. 180 mA

 Dimensions
 H 144 mm (5.7")

W 144 mm (5.7") **D** 35 mm (1.4")

D 39 mm (1.5")

D 55 mm (2.2")

Web Resources

littelfuse.com/m2000



M2500 Engine Control and Monitoring Unit





Features/Benefits

- Control and monitor engines in marine applications such as auxiliary generators, emergency generators and propulsion engines
- Allows manual (local) and automatic (remote) start of the engine and will monitor all engine parameters
- Nine digital alarm/shutdown inputs for monitoring e.g. oil pressure, coolant, temperature and engine speed
- Combine with M2600 to build a complete control, alarm and safety system for marine engines

Specifications

 Operating Temp.
 -15°C to +70°C

 Humidity
 95%

 Dimensions
 H 137 mm (6.2")

 W 209 mm (8.2")

Web Resources littelfuse.com/m2500

ORDERING NUMBER	CONTROL POWER	ACCESSORIES
M2500.0010	12-24 Vdc	M2600 Shutdown Unit K2502 SD Card K1025 USB A to B Cable

E5000 Handheld EngineEye Unit





Features/Benefits

- Reliable robust tool for engine diagnostics, consisting of a cylinder pressure analyzer for collection of measurements, a pressure sensor, an optional top dead center sensor and an optional crank angle sensor
- Tune and balance engine during operation
- Large display and intuitive software for easy operation

Specifications

 Pressure Range
 0-250 Bar

 Pressure Accuracy
 1%

 Temperature Range
 -50 to +350°C

 Dimensions
 H 150 mm (5.9")

 W 260 mm (10.2")

Web Resources littelfuse.com/e5000

ORDERING NUMBER	DESCRIPTION	ACCESSORIES
E5000.1000	EngineEye Basic (E5000.0010 and E5100.0010)	
E5000.3000	EngineEye Professional (E5000.0030, E5100.0010 and E5300.0010)	See datasheet at: littelfuse.com/e5000