

Marine Local and Remote Engine Panel Series



Features

- Designed specifically for commercial marine, mechanical engine applications
- Full and broad compliment of features and functionality
- High quality construction and components designed to withstand the rigors of marine life
- Local and remote panel options

Maximize the monitoring and alarm capabilities for your mechanical engine with FW Murphy's panel solutions designed specifically for commercial marine applications. The 100 Series and 300 Series provide the durability, reliability and functionality essential for your engine, and offer a broad range of features from which to choose.

MLP 100

Indication Gages:

- Water Temperature (Engine Coolant Temperature)
- Oil Pressure (Engine Oil Pressure)
- Voltage (Voltmeter)
- Engine Speed (Analog Tachometer/ Digital Hour Meter)

Inputs:

- Battery (+)
- Battery (-)
- Magnetic Pickup
- Engine Oil Pressure
- Engine Temperature

Outputs:

- Engine Crank

- Engine Stop Signal

Mounting: Shock Mounts

Panel Material: Polycarbonate

Style: Enclosed

Voltage: 12V

Max Current Draw: 13Amps

Starting Method: Key Switch

Stopping Method: Key Switch or Engine Stop Button

Wiring Interface: 1-Duetsch HDP 21 pin & 1 Duetsch HDP 31 pin Connectors

Remote/ Local Switch: Toggle Switch for Switching Between Local and Remote Modes of Operation



MRP 100

Indication Lamps:

- 5-First Out Fault Indication Lamps Utilizing Murphy's ST5 Annunciator
- 1-Power On Lamp Utilizing Murphy's ST5 Annunciator

Indication Gages: Engine Speed (Analog Tachometer/ Digital Hour Meter)

Inputs:

- Battery (+)
- Battery (-)
- Magnetic Pickup
- Remote Stop Signal Line In
- Warning Oil Pressure
- Warning Coolant Temperature

Outputs:

- Remote Start
- Remote Stop Signal

Mounting: Countersunk Screw Holes (size 6 to 8 screws)

Panel Material: Polycarbonate

Style: Flat Panel

Voltage: 12V

Max Current Draw: 13Amps

Starting Method: Key Switch

Stopping Method: Key Switch or Engine Stop Button

Wiring Interface: 1-Terminal Block 16 Position



MLP 300

Indication Lamps:

- System Power Green Incandescent Lamp
- Water Temperature High Red Incandescent Lamp
- Overspeed Red Incandescent Lamp
- Oil Pressure Low Red Incandescent Lamp
- Warning Red Incandescent Lamp

Indication Gages:

- Water Temperature (Engine Coolant Temperature)
- Oil Pressure (Engine Oil Pressure)
- Voltage (Voltmeter)
- Engine Speed (Analog Tachometer/ Digital Hour Meter)
- Gear Oil Pressure
- Exhaust (Pyrometer)
- Crankcase Pressure (Water Column Pressure)

Inputs:

- Battery (+)
- Battery (-)
- Magnetic Pickup

MRP 300

Indication Lamps:

- 10-First Out Fault Indication Lamps Utilizing Murphy's ST10 Annunciator
- 1-Power On Lamp Utilizing Murphy's ST10 Annunciator
- 1-Engine Warning Red Incandescent Lamp

Indication Gages:

- Water Temperature (Engine Coolant Temperature)
- Oil Pressure (Engine Oil Pressure)
- Engine Speed (Digital Tachometer)
- Gear Oil Pressure + D14

Inputs:

- Battery (+)
- Battery (-)
- Magnetic Pickup
- Remote Stop Signal Line In
- Warning Oil Pressure
- Warning Coolant Temperature
- Warning Gear Oil Pressure
- Warning Crankcase Pressure
- Warning Overspeed

How To Order

Product	Model	Part Number
Marine Local Panel	MLP100	30090496
Marine Remote Panel	MRP100	30090497
Marine Local Panel	MLP300	30090489
Marine Remote Panel	MRP300	30090488

Contact FW Murphy for harness information and ordering.

- Engine Temperature

Outputs:

- Engine Crank
- Engine Stop Signal

Mounting: Shock Mounts

Panel Material: Polycarbonate

Style: Enclosed

Voltage: 12V

Max Current Draw: 13Amps

Starting Method: Key Switch

Stopping Method: Engine Stop Push Button

Wiring Interface: 1-Duetsch HDP 21 pin & 1 Duetsch HDP 31 pin Connectors

Remote/ Local Switch: Toggle Switch for Switching Between Local and Remote Modes of Operation



- Engine Oil Pressure
- Engine Coolant Temperature
- Gear Oil Pressure

Outputs:

- Remote Start
- Remote Stop Signal

Mounting: Countersunk Screw Holes (size 6 to 8 screws)

Panel Material: Polycarbonate

Style: Flat Panel

Voltage: 12V

Max Current Draw: 13Amps

Starting Method: Key Switch

Stopping Method: Engine Stop Push Button

Dimmer: Local Dimmer knob (Adjustment to Gage Backlights)

Wiring Interface: 1- Terminal Block 16 Position



美国Murphy仪表经销商

北京

信德迈科技(北京)有限公司 CNMEC Technology
地址：北京市朝阳区安贞桥胜古中路2号金基业大厦201室
邮编：100029
*Tel: 010-8428 2935 | * Fax: 010-8428 8762
*手机：139 1096 2635
*电子邮件：sales@cnmec.biz
主页：http://www.cnmec.com