

# LOFA PANELS & INSTRUMENTS

## MC6LC



The MC6LC is a compact micro indication instrument for mechanically governed diesel engine monitoring and installs into 2" (52mm) gauge openings. It works well for low cost applications not requiring engine shut down protection. Bright LED illuminated symbols monitor battery charge, low oil pressure, high temperature, air filter restriction, and two auxiliary contact closure inputs.  
2" Diameter x 1.5" Deep

## EP250G7



The EP250G7 is a field configurable panel supporting up to 7 analog gauges. This panel platform for mechanically governed diesel engine control, monitoring and protection features LOFA's powerful First Fault Diagnostics (FFD) and automatic preheat control. The Aluflex™ enclosure with vibration isolation mounts houses the EP250 configurable controller, high current key switch, hour meter, tachometer, voltmeter, oil pressure gauge, temperature gauge with spare openings for two additional 2" diameter gauges.  
8.44" x 10.44" x 6" (W x H x D)

## MC704HP/LCP



The MC704HP is a compact micro panel with imbedded high current key switch and LED hour meter for diesel engine control, monitoring, and protection featuring LOFA's First-Fault Diagnostics (FFD) and automatic preheat control. FFD monitors battery charge, low oil pressure, high temperature, and one additional auxiliary contact closure input. The MC704LCP is available for applications that do not require an hour meter.  
3.8" Square x 3.3" Deep

## EP250G7F



The EP250G7F is a very flexible Automatic Start/Stop platform for mechanically governed diesel engine control, monitoring, and protection featuring LOFA's powerful First Fault Diagnostics (FFD). The Diagnostic Programming Gauge (DPG) includes an LCD display to monitor and configure automatic operation. This panel also features service interval timer, pre-wired float inputs and 4-20mA transducer input with automatic throttle control of a linear actuator.  
8.44" x 10.44" x 6" (W x H x D)

## EL240G1HS



The EL240G1HS is the smallest panel in the competitive EL240 family and features an optional analog gauge that could include a tachometer or other gauge. This flexible micro panel platform designed for diesel engine control, monitoring, and protection features LOFA's powerful First Fault Diagnostics (FFD) and automatic preheat control. The unique face-mountable aluminum enclosure houses the EL240 controller, high-current key switch, and a mini hour meter as well a 2" diameter gauge.  
5.67" Square x 3.25" Deep

## CANplus™ 600



The CANplus 600 (CP600) Series is a competitive engine monitoring and control panel for electronically governed engines utilizing J1939 CANbus. The panel features a high resolution display, heavy duty IP64 key switch, and an IP67 rocker type throttle switch housed in a NEMA 4X polycarbonate enclosure with a clear lockable door.  
8.75" x 7.36" x 5.2" (W x H x D)

## EL240G7



The EL240G7 is an entry level panel supporting up to 7 gauges. This panel has many of the features found in the EP250G7, but lacks over-speed shutdown and field configurability. The Aluflex™ enclosure with vibration isolation mounts houses the EL240 controller, high-current key switch, hour meter, tachometer, voltmeter, oil pressure, temperature gauge with spare openings for two addition 2" diameter gauges.  
8.44" x 10.44" x 6" (W x H x D)

## CANplus™ 750



The CANplus 750 (CP750) Series is a full featured, universal automatic start/stop engine monitoring and control panel for both mechanically and electronically governed engines utilizing J1939 CANbus. The panel features a high resolution display, heavy duty IP64 key switch, an IP67 rocker type throttle switch and two spare openings for 2" diameter gauges housed in a NEMA 4X polycarbonate enclosure with a clear lockable door. An optional rotary digital throttle with push-to-set speed selector is also available.  
11.1" x 9.3" x 7.25" (W x H x D)