

The LCPO Series is a keystart control panel equipped with all the necessary protection devices to run your generating set.

### Standard specification

#### ▶ Panel construction and finish

Heavy duty sheet steel with a hinged door. The corrosion resistance is enhanced by a phosphate chemical conversion coating which provides an excellent corrosion resistant surface. The metal components are then "painted" by applying a polyester powder which is subjected to high temperatures which causes the powder to melt and form a continuous, high gloss and extremely durable coating. This entire process is carried out on a state-of-the-art automatic conveyorised plant which is believed to be the largest of its type in the U.K. The fascia is made from UV stable, self-adhesive polycarbonate and is available in a wide range of languages.

#### ▶ Mounting

The panel is mounted off the generating set baseframe on a vibration isolated robust steel stand. The control panel forms an integral unit with the alternator terminal box.

#### ▶ Instrumentation

All engine gauges are automotive type, 52mm in diameter and are electrically operated.

#### ▶ Switches

All switches and push buttons are of the heavy duty industrial type.

#### ▶ Wiring

The internal A.C. and D.C. control panel wiring harnesses are preformed before fitting.

### Standard features

#### ▶ Instrumentation

Hours run counter

#### ▶ Controls

Key switch off/run/preheat/start

#### ▶ Power connection

Terminals for customer connection

#### ▶ Shutdowns with individual warning lamp

High coolant temperature  
Low lube oil pressure



# LCPO



## Control panel



**FG Wilson has manufacturing facilities in the following locations:**

**Northern Ireland • Brazil • China • India • USA**

With headquarters in Northern Ireland, FG Wilson operates through a Global Dealer Network. To contact your local Sales Office please visit the FG Wilson website at [www.FGWilson.com](http://www.FGWilson.com)

