

# 751602 / 751603 (EMEA variants)

**Engine and Pump Diagnostic Centres** 



## Features

- Fault protection panels for 'mechanical' (non-ECU) engines and pumps
- Swichgage® indication and automatic fault shutdown
- Compact and easy to install

751602 and 751603 panels provide simple and reliable fault protection for engine-driven and pump applications.

The panels use the accurate and dependable Murphy Swichgage® for status indication and adjustable limit fault shutdown. Both panels feature Swichgages® for engine oil pressure (0 - 100 psi / 7 Bar) and coolant temperatures (50 - 120°C), plus a front facia emergency stop push-button. Model 751603 additionally has a 0 - 20 Bar water pressure Swichgage®, with user-adjustable shutdown limits for high and low pump pressure.

The 75160 series is designed for use with 12V engines with energised-to-run type fuel solenoids. Automatic fuel shutoff is by use of Murphy 518APH magnetic switch contacts. The switch is manually held in reset during engine/pump startup, but will release and latch following an engine fault.

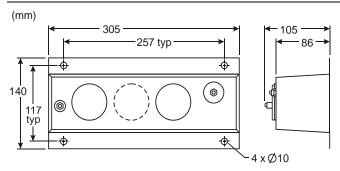
75160 panels use a rugged black plastic, surface-mounted casing. Standard models are supplied complete with a 2 metre oil line and adaptors, 3 crimped wires for electrical connection (battery positive, negative and fuel/shutdown output) and a wiring diagram. A 2 metre water pressure utility line is additionally supplied with the 751603.

## How to order

#### Stock code Model/description

- B2647 751602 panel (EMEA specification), 12 VDC, 0 - 100psi oil pressure and 50 - 120°C coolant temperature Swichgages
- B2643 751603 panel (EMEA specification), as above plus 0 - 20 bar pump pressure Swichgage

### Dimensions





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ISO 9001

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