

The 1001 Series is a keystack control panel fully equipped with all the necessary instruments and protection devices but no optional features are available



### Standard specification

#### ► Construction and finish

Components installed in a heavy duty sheet steel enclosure

Phosphate chemical pre-coating of steel provides corrosion resistant surface

Polyester composite powder top-coat forms high gloss and extremely durable finish

Lockable hinged panel door provides for easy component access

#### ► Mounting

Mounted to generating set baseframe on robust steel stand

Vibration isolated from generating set

Located at rear of generating set with excellent panel visibility

Installed as an integral part of the enclosure on-enclosed generating sets

#### ► Instrumentation

AC instruments are 90° deflection, 72 mm square, flush mounting

AC instruments in accordance with IEC60051 and 60529, DIN43700 and 43718, BSEN60051 and 61010, UL94

Engine gauges are heavy duty, 52 mm diameter, electrically operated

#### ► Controls

Protected by fused DC supply from starting battery

Printed circuit board assemblies with field proven circuit elements

Thoroughly tested during manufacture and final test of generating set

Multi-pin plug and socket connections for ease in servicing

Switches and pushbuttons are heavy duty industrial type

Internal AC and DC panel wiring harnesses pre-formed for uniform routing and enhanced interconnect reliability

## 1001 Series



## Control panel



## Standard features

### ▶ Instrumentation

Voltmeter

Ammeter

Combined frequency & tachometer

Hours run counter

Coolant temperature gauge

Lube oil pressure gauge

Battery condition voltmeter

7 position voltmeter phase selector switch

4 position ammeter phase selector switch

### ▶ Shutdowns with individual warning lamps

High coolant temperature

Low lube oil pressure

### ▶ Controls

Keyswitch off/run/preheat/start

Lock down stop button

Lamp test pushbutton



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