

# DATATRON TP ENGINE MONITOR



A compact easy to install electronic monitor system designed to stop an unattended diesel or petrol engine in the event of loss of oil pressure or high temperature.

The system consists of electrical sensor switches attached to the engine, and wired to a small control unit which in turn operates an electrical solenoid to shut down the engine.

A built in time delay which by passes the engine sensors, allows the engine to be started automatically, thus eliminating the need for a manual "start run" switch.

You can select the following to make a monitor suitable for your application.

TP SERIES	OIL PRESSURE	ENGINE TEMP	24 Hr CLOCK	PUMP PRESSURE
TP	✓	✓		
TPC	✓	✓	✓	
TPW	✓	✓		✓
TPCW	✓	✓	✓	✓

A 24 hour adjustable time clock in a weatherproof housing to automatically shut off the engine after a pre-set time.

A weatherproof adjustable loss of prime switch 0 to 700Kpa (0 to 100 P.S.I.)

## Robinson Instrument Services Ltd

19 Sale Street, Freemans Bay, Auckland 1030.

Phone: 09 377-1565; Fax: 09 358-0573; Email: [robinson.inst@xtra.co.nz](mailto:robinson.inst@xtra.co.nz)

[www.robinsoninstruments.co.nz](http://www.robinsoninstruments.co.nz)