

Transducer Display ETD

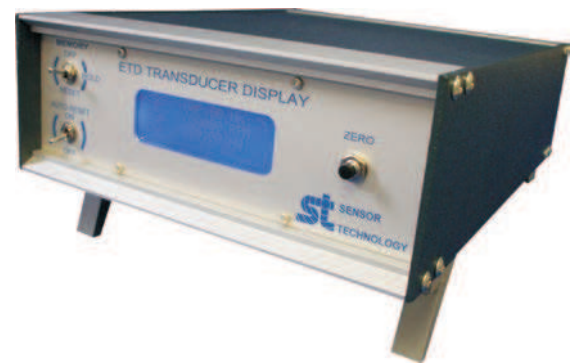
Introduction

The Transducer Display ETD is a readout suitable for all RWT and SIT transducers. Although it is primarily used to display torque and peak torque, it can also display speed* and power*, provide access to the analog outputs from the transducer and connect the transducer to a PC for use with TorqView and the Transducer Control Program.

Benefits

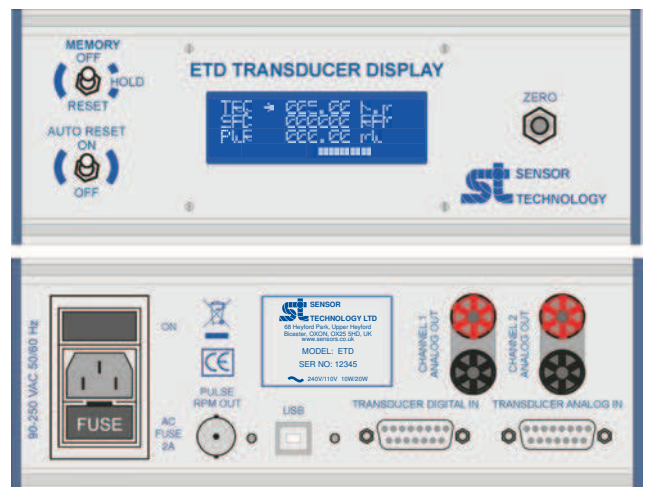
- Displays torque, peak torque, speed* or power* in the units specified within the transducer.
- Automatically detects and displays the model, range, serial no. and calibration due date of the transducer.
- Provides auto reset of peak torque values.
- Provides power to the transducer in place of the standard power supply unit.
- Provides access to analog torque outputs and pulse speed* output.
- Provides USB output if used with RWT420/440 series with USB option fitted.
- Displays warnings and high temperature if appropriate.

* Provided RWT transducer has speed option fitted and enabled



Technical Data

Display	LCD 20 x 4 STN BLUE
Display update rate	4 Hz
Overall size	220w x 290d x 100h (Aluminium enclosure)
Weight	1.76 Kg
Operating temperature range	-10°C - 50°C
Power supply	90-250v AC, 50-60Hz, 10W, IEC connector
Channel 1 analog output	As specified by transducer
Channel 2 analog output	As specified by transducer
Pulse RPM out	TTL compatible
Serial output	USB Type B
Connection to transducer	Cable ACC-04



Data parameters measured at 20°C

Sensor Technology Ltd reserves the right to change specification and dimensions without notice.