



Transducer Display ETD

Introduction

The Transducer Display ETD is a readout suitable for all SGR, RWT, ORT & 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 SGR520/SGR540, RWT420/440 and ORT240 series (with USB option fitted).
- Displays warnings and high temperature if appropriate.
 - * Provided SGR/RWT/ORT transducer has speed option fitted and enabled



Technical Data

D: 1	LCD 20 - 4 CTN DLUE
Display	LCD 20 x 4 STN BLUE
Display update rate	4 Hz
Overall size (WxDxH)	220 x 290 x 100 mm (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



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