ELE INTERNATIONAL

IF IT'S WORTH BUILDING, IT'S WORTH TESTING

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Contents

This wishlist was generated on 13/02/2018, and contains the following Products:

37-4856/09
ADR TOUCH Digital Readout Unit

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ADR TOUCH Digital Readout Unit

Code: 37-4856/09

Product Group: Digital Readouts, ADR TOUCH Digital Readout Unit Accessories

• New touch screen user-friendly interface to reduce set-up and training time.
• Data storage for thousands of results.
• USB data transfer to PC and RS232C printer output.
• High accuracy and test repeatability.
• Select your language for screen prompts: English, Spanish, Portuguese or French.

The ADR Advanced Digital Readout incorporates the latest in microprocessor technology. Its advanced facilities for data acquisition, calculation and presentation provide a very effective upgrade path for your existing compression testing machines. Procedures are easily executed on the touch-button data entry keypad with results viewed on the large, backlit LCD display.

Accurate load pacing is assured by means of the pace deviation bar graph incorporated into the display. The stress is calculated automatically at specimen failure and then displayed in engineering units. Automatic storage for data for 500 tests is possible. Using the serial RS232C communication port, data can be sent to personal computers or printers for hard copy printout of the tests.

Standards

ASTM C39, ASTM C78, ASTM C104, ASTM C109, ASTM C293, AASHTO T22, AASHTO T97

Further Information

110-220vAC, 50-60 Hz, 1ø.

Specification

Inputs	1, via standard 5 pin DIN sockets.
Input Range	????????
Transducer Excitation	0.05...10V @ 5 mA (max.).
Measurement Units	Lbf, kN or kgf (selectable).
Accuracy	Better than +/- 1% over the calibrated range.
Display	5.7" (145 mm) high resolution QVGA touch-screen display, incorporating full key pad

	(QWERTY type)
Dimensions	12.4" w. x 6.4" d. x 6.2" h. (316 x 162 x 158 mm).
Weight	Net 7.9 lbs. (3.6 kg).

Accessories

Portable Impact Tape Printer

Code: 37-4862/02

Pressure Transducer

Code: 37-4856/10