



ASTR1a Multi-Channel Digital Transducer Display

多頻道數位傳感顯示器



Features:

- For use with All's Multi Structures Tester range, this display shows the forces from up to four force sensors on the Structures experiments
- Works with many experiments from All's Structures range
- Fits onto the Multi Structures Test Frame (ASTR1) to give a tidy work area
- Real-time display of each of up to four forces
- Can connect to All's Automatic Data Acquisition Unit (ASTR2000) to automatically measure all four forces at the same time

Description:

The Multi-Channel Digital Transducer Display can stand alone or fix to a Multi Structures Test Frame (ASTR1, available separately). This keeps the experiments tidy and saves space around the work area. The display measures up to four forces from sensors on many of the experiments in the All Structures range.

A four channels displayed force. The display automatically adjusts its range to the force. Includes an output to the Automatic Data Acquisition Unit (ASTR2000, available separately). When used with the ASTR2000, the Multi-Channel Digital Transducer Display outputs all four force signals at the same time to the Structures Software.



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Specification:

- Standard Features
 - Supplied with installation leaflet
 - Four channels input
- Essential Ancillaries
 - Multi Structures Test Frame (ASTR1)
 - One or more Structures experiment modules (ASTR2–ASTR19)
- Recommended Ancillaries
 - Automatic Data Acquisition Unit (ASTR2000)
- Powers
 - 110 VAC to 240 VAC, 1 A, 50/60 Hz
- Operating Conditions
 - +5°C to +40°C
- Ranges (automatically selected)
 - 0 to 500 N (1 N resolution)
- Display
 - Liquid crystal

