

Immediate Release
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Wire Crimp Pull Tester and Stand From FKN Systek

Wire crimp quality testing with the FKN Systek C1500 pull tester

The C1500 is a state-of-the-art digital force measurement gauge capable of highly accurate measurements required in quality testing to determine the strength and functionality of all kinds of connectors and fitted components. This heavy duty bench top device is designed to measure pull forces of wire crimp connections, crimp on solder-less lugs, ring, funnel barrel, tongue and spade terminals terminated to wire. The measured values are indispensable parameters for quality control and assurance (e.g IEC 60352-2 standard). Certain standards require measuring the maximum measured force (destructive test). Providing adequate crimp force on installed terminals guards against failures if excessive force is applied to wire bundles when stressed during maintenance, repair or every day use.

The unit displays real time force data on the LCD screen in any of the common force units - lbs, kg or N. Features include peak hold and continuous measurement modes and a digital display that shows current force and breaking force. The C1500 pull tester has RS-232 output for computer interface and printing and can measure values ranging from 2Ns to 100 Kns. The terminal holder has slots for most standard types of terminals.

For more information look up our web page, call or E Mail.

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