

CableJoG 256

256 Point Universal Cable/Harness Tester.

CableJoG 256 provides a flexible testing system to suit individual customer requirements.

The CableJoG 256 can test up to 256 individual connections of all manufacturers of connectors. This simple to use test instrument stores up to 12 separate cable configurations. Each cable that is tested is compared against the stored details to produce a pass, fail, open/short/crossed indication.



Specification:

- 256 test pins.
- Connector pins 4 64 way via standard IDC header.
- Keyboard 4 x 4 keyboard; 0 to 9, 4 cursor keys, clear & enter
- Display 2 line 16 character alphanumeric LCD, backlit display
- Processor Z80 CMOS
- Memory 32K EPROM, 32K RAM
12 cable memory store
- RS232 Printer/ PC link
- Power External 'Plug Top' power supply.
- L 180mm W 310mm D 60mm.

Menu Options:

- LEARN
Plug in your cable and learn the connections. The connections and default test settings are held in compare memory.
- TEST
Plug in another cable and run a comparison between it and the details held in compare memory. The test can be run once, looped till a fail, or continuously allowing several cables to be tested without further key strokes. Results can be viewed, printed out or saved and later transferred to a 'PC'
- RECALL
Call up one of twelve previously stored cable connection details.
- STORE
Transfer details in compare memory to one of twelve locations in the database memory.
- EDIT
Change or modify any of the cable details; Connector pin numbers and locations, serial numbering, date and time stamping, type of testing and cable connections.
- PRINT
Either ON-LINE for continuous result logging and label printing, Or OFF-LINE for when the unit is not connected to a printer.
- RECEIVE
Get cable details from the 'PC' which can hold an unlimited number.
- SEND
Send a cables details to the 'PC', for archiving or transferring to another unit. Send cable test results to the 'PC' for further analysis.
- SETUP
Configure the unit to work the way you want.
- PROBE
Use a nominated pin as a 'probe', the display shows connections made.