TEST & MAINTENANCE

Portable Cable Harness Tester

Continuity and pin-assignment checks for disconnected harnesses.



Application illustration / harness testing

Wiring checks

The portable tester helps maintenance crews compare a disconnected harness with its expected pinout. Connector-specific adapters provide access to the conductors at each end so a technician can verify wiring before returning it to service.

Test functions

Open circuit	Check whether a specified end-to-end connection is present.
Short circuit	Identify continuity between pins that should be electrically separate.
Incorrect pin assignment	Compare the measured terminal pairs with the expected pin-to-pin wiring map.
Repair verification	Repeat the continuity and pin-assignment checks after harness repair or re-termination.

Applications

Field maintenance, inspection of repaired harnesses and workshop wiring checks.

Project enquiries

Supply the connector types, the pin-to-pin map and the number of circuits to be checked. These inputs define the adapter and test coverage.