

Cable Harness Tester

Testing your harness for...

MCT400



Continuity

Short

Diode

Resistor

Features:

- Data transfer from/to the PC via USB or Ethernet
- Continuity Test and Short-Circuit Test
- Testing of resistors, diodes
- Plug-in slots for 4 internal test point cards, up to 512 internal test points
- Expandable up to 2048 test points with module - MCE001
- Standard mini-PC as a basis
- Complete equipment with standard interfaces in the back panel: (keyboard, mouse, USB, serial port, parallel port, Ethernet, VGA)
- Frontplate fitted with navigation keyboard, pin probe and USB
- Casing with integrated power supply and fan
- Programming according to „golden samples“
- Programming with the testing software Equip-Test MCT
- PIN probe function
- Recording of measuring results
- Arbitrarily programmable inputs and outputs (16/16)
- Support of bar code reader
- Support of label printer
- Hardware key authentication (iButton)

Technical Data MCT400:

- Test Points: up to 512 internal, up to 2048 total
- Test Current: 20 mA
- Test Voltage: 5 V
- Threshold Resistance: 185 Ohm \pm 5%
- Resistor Measurement: 10 Ohm to 100 KOhm, accurately 3%
- Diode Test: polarity, forward voltage, reverse (up to 2V)
- Digital Output: 16x max. 750 mA
- Digital Input: 16 x 24V
- Standard Mini - ITX with 120 GB SSD SATA Drive
- Interfaces: 3 USB, 1 Ethernet, 1 VGA, 1 RS232, 1 LPT
- Dimensions (W x H x D): 440 x 135 x 440 mm [17.323 x 5.315 x 17.323 in]
- Weight: 7500 g [16.535 lbs]



• MCT121006VA1 Command Board



• MDIO130204VAA Digital I/O Board

Integrated / Upgrade Boards

