



Cable Harness Tester AHT-128

PRODUCT FEATURES & SPECIFICATIONS



Product Features



Thorough Testing

Test for continuity, opens, and miswires, measurement of resistance



Expandable

Up to 1024 points in increments of 128-points



Durable

Test thousands of cables without fear of equipment failure



Fast Testing

Innovative technology and efficient algorithms reduce time spent on testing



Printing

Print to PDF functionality is available



Error Location

Detects error location (which end) for opens and shorts



Compact

Small, lightweight, and self-contained for easy mobility around the production floor



Easy to Learn

No advanced skills or training necessary to begin testing



Test Program Customization

Customize test setup, labels and reports



Find defective, miswired, and intermittent cables instantly

Easily determine the type of error and locate it immediately

PRECISION CABLE TEST

Cable Harness Tester AHT-128

Product Features & Specifications



Product Specifications

Value

TEST POINTS	128 points (Expandable to 1024 points in increments of 128 points) Up to 8 points in each net
TEST PARAMETERS	Continuity, Resistance
TEST SIGNAL CHARACTERISTICS	Excitation voltage : 1.7V max, Current Injection :3μA to 1.7A
RESISTANCE MEASUREMENT	0.1 Ω to 100 Ω, ±0.1 Ω
COMPUTER REQUIREMENTS	Any Windows-capable machine running Windows 7 or later
TEST TIME	200 msec per port
USER INTERFACE	Desktop Application & USB Interface to connect to PC
POWER	12 VDC, 5A
SIZE	56mm (h) x 170mm (w) x 192mm (d)
WEIGHT	0.9kg



Cable Harness Tester

Resistance Measurement

Auto Learn Load CSV Calibration Add Delete Row New Open Save Save as Password Reset

Config Name	Version	Part #	Revision	Description	Date	Time					
#	Limit (mΩ)	No of Connections	Color	END1	END2	END3	END4	END5	END6	END7	END8
1	1007	1		1_	65_						
2	2625	1		2_	66_						
3	923	1		3_	67_						
4	3264	1		4_	68_						
5	1004	1		5_	69_						
6	5291	1		6_	70_						
7	1477	1		7_	71_						
8	5475	1		8_	72_						
9	1379	1		9_	73_						

Configuration

14:39:27 PM
Dec 31 2021
Application Version : V1.001

Auto Learning started, it will take some time

MANAGER SOFTWARE

Cable Harness Tester Manager Software provides access to features that can easily define harness configuration, conduct tests and generate test report. Users can control the AHT-128 through this PC application.

Technical Support

Live Phone Support :

Monday - Friday | 8am-5pm (Arizona,USA)

T : 480-534-1232

Toll Free : 833-572-6916

Email Monitored 24hrs

customercare@aem-test.com

Create an account at

www.aem-test.com/myaccount

Use MyAccount portal to :

- Submit a technical support request and track status
- Submit a product repair request
- Register your products (upon product registration, receive link to free on-demand training modules)
- Register your Extended Care contract and see status
- Download firmware updates
- Access Knowledge Base

For more information and details specifications,
please visit: aem-test.com/products/cable-harness-tester/

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