# PoE AF/AT Tester



### Easy-to-use Power over Ethernet Tester

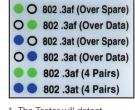


#### **Overview**

Check your RJ-45 outlet for power using the PoE AF/AT Tester. The Power over Ethernet (PoE) Tester, connected to an RJ-45 outlet, tests the cabling infrastructure for the presence of power, either IEEE802.3af or IEEE802.3at (2-pairs 30W or 4-pairs 60W). The PoE Tester also identifies the existence and type of Power Sourcing Equipment (either Endspan\* or Midspan) in your network.

#### **Features**

- Tests RJ-45 outlet for Power over Ethernet existence
- Indicates the type of power source
- Detects:
  - IEEE 802.3af
  - IEEE 802.3at
  - 4-pairs PSE
- Compact design specifically tailored for system integrators and installers
- Plug and play, simple to use



The Tester will detect 802.3at switches that have implemented "2-event" classification (802.3at switches without "2-event" or non-standard compliant switches will be detected as af).

#### **Tester Specifications**

Input	RJ-45 Connector
Dimensions	22 mm (H) x 24 mm (W) x 76 mm (L) 0.87 in (H) x 0.94 in (W) x 2.99 in (L)
Weight	15 g
Indicators	Midspan LED display (Green/Blue)
Environmental	Operating Ambient Temperature:
Conditions	32° to 104°F (0 to 40°C)
	Operating Humidity: Max 90%, Non-condensing
	Storage Temperature: -4° to 158°F (-20° to 70°C)
	Storage Humidity: Max 95%, Non-condensing
Regulatory Compliance	CE

## PoE AF/AT Tester

#### **Ordering Information**

Part Number	Name
PD-AFAT-Tester	Power over Ethernet Tester for RJ-45 Outlet



Microsemi Corporate Headquarters One Enterprise, Aliso Viejo, CA 92656 USA Within the USA: +1 (800) 713-4113 Outside the USA: +1 (949) 380-6100 Sales: +1 (949) 380-6136 Fax: +1 (949) 215-4996 email: sales.support@microsemi.com www.microsemi.com Microsemi Corporation (Nasdaq: MSCC) offers a comprehensive portfolio of semiconductor and system solutions for communications, defense & security, aerospace and industrial markets. Products include high-performance and radiation-hardened analog mixed-signal integrated circuits, FPGAs, SoCs and ASICs; power management products; timing and synchronization devices and precise time solutions, setting the world's standard for time; voice processing devices; RF solutions; discrete components; security technologies and scalable anti-tamper products; Power-over-Ethernet ICs and midspans; as well as custom design capabilities and services. Microsemi is headquartered in Aliso Viejo, Calif., and has approximately 3,400 employees globally. Learn more at www.microsemi.com.

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