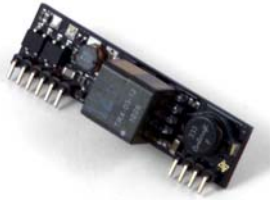


## New Products

[larger image](#)**PoE module****Price Unavailable**

The Ag9120-S is a module designed to extract power from a conventional twisted pair Category 5 Ethernet cable, conforming to the IEEE 802.3af Power-over-Ethernet (PoE) standard.

The Ag9120-S provides the PoE compatibility signature and power classification required by the Power Sourcing Equipment (PSE) before applying up to 15W power to the port.

The high efficiency DC/DC converter operates over a wide input voltage range (36V to 48V typ) and provides a regulated low ripple and low noise output. The DC/DC converter also has built-in

overload and short-circuit output protection.

**Features:**

IEEE802.3af compliant

Small SIL package size - 56mm (L) x 14mm (H)

Low output ripple and noise

Input voltage range 36V to 57V

Overload and short-circuit protection

High efficiency DC/DC converter (75% typ)

1500V isolation (input to output)

This module could be used with products Arduino Ethernet shield and Arduino Ethernet

- Model: X000002
- Shipping Weight: 0.016Kg

