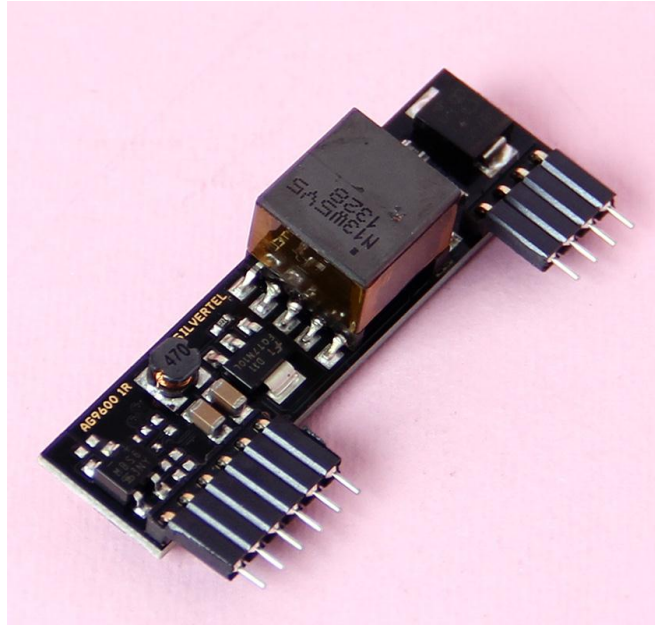


Arduino Poe Module 5V for Yun

Model: X000010



Description:

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 source 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 type) 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 - 5.7 x 1.5 cm
- Low output ripple and noise
- Input voltage range 36V to 57V
- Overload and short-circuit protection
- High efficiency DC/DC converter (75% type)
- 1500V isolation (input to output)
- This module could be used with products Arduino Ethernet shield and Arduino Ethernet

Made in Italy