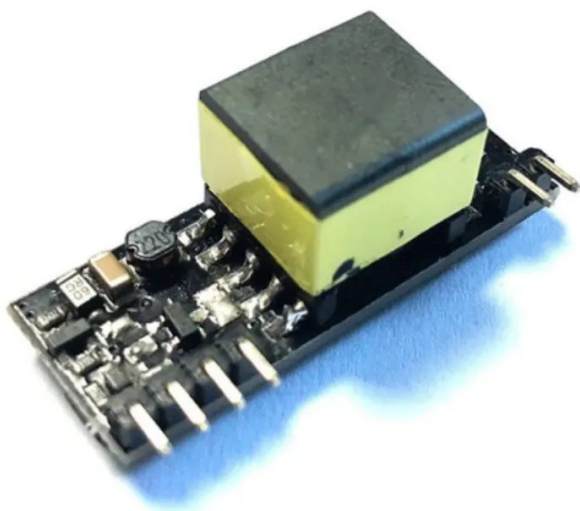**Item no.:** 331229
BPI-9600 POE MODULE - Banana Pi (for BPI-P2 Zero)

from **5,05 EUR**

Item no.: 331229
shipping weight: 0.10 kg
Manufacturer: BPI

📄 Product Description

Banana Pi BPI-9600 PoE Module (for BPI-P2 Zero)

The BPI-9600 series of modules are designed to supply power with a conventional twisted pair Category 5 Ethernet cables, conforming to the IEEE 802.3af Power-over-Ethernet(PoE) standard. The BPI-9600 signature and control circuit provides the PoE compatibility signature and power classification required by the Power Sourcing Equipment (PSE) before applying up to 15 W power to the port. The BPI-9600 provides a class 0 signature.

The DC converter operates over a wide input voltage range and provides a regulated output. It also has a built-in short-circuit output protection.

Applications

- IoT gateway
- IP cameras
- Wireless access point
- Security and alarm systems
- VOIP telephone
- Point of sale network terminal equipment

- IEEE 802.3af compliant
- Input voltage range 36 V to 57 V
- Integral high efficiency DC converter
- Low output ripple and noise
- High performance with low price
- Short-circuit protection
- Adjustable output
- Optional multi-voltage output 3.3 V/ 5 V/ 12 V/ 24 V
- Transformer isolatio, 1500 V isolation (input to output)
- Easy to use, with a minimum number of external components

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability