

1-port Gigabit IEEE 802.3at POE+ Injector



- * 1 Gigabit Ethernet Input Port (Data Only) +
1 Gigabit Ethernet Output Port (Data + Power)
- * Compliant with IEEE 802.3at, Output power up to 30W
- * Smart Plug and Play

BEP-201G is 1 Gigabit Ethernet Input (data only) port and 1 Gigabit Output (data + power) port Power over Ethernet Injector that is designed for small or medium network environment to strengthen its network connection. This product can convert standard power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3at compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3at compliant, or only the data will be sent through LAN cable. By adding BEP-201G to existing networking, installing networking products such as Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located with available power outlets and network administrators don't need to use heavy AC power adapters anymore.

No Special Networking Cable Required

By adding PoE devices, you can use an existing standard Cat-5 or Cat-6 Ethernet cable to deliver both power and data where power source is difficult to obtain. It helps you reduce installation time and cost.

High Power PSE Power Injector

BEP-201G is a high power, PSE Power Injector for use in Power over Ethernet systems. The internal current limit and short-circuit protection are designed to provide up to 30W of PSE output power for power hungry PoE applications such as WAPs, security cameras and RFID readers.

Standards	IEEE-802.3at IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX IEEE 802.3ab 1000BaseT
Features	Number of Ports: 1 Gigabit Ethernet Input (data only) Port 1 Gigabit Ethernet Output (data + power) Port
Led Indicators	Per Port: PoE Act/Status Per Unit: Power
Power Input	48V/DC (External Power Adapter included)
Power Output	48V/DC at Full 30 W Output Supported
Power Consumption	30 Watts (Max)
Dimensions	102 x 75 x 23 mm (L x W x H)
Weight	0.28 kg
Operating Temperature	0 to 40°C
Storage Temperature	-20 to 85°C
Humidity	10 to 90% RH (non-condensing)
Certifications	FCC Class A, CE

Order Information

Model Name	Description
BEP-201	1-port Gigabit IEEE 802.3at POE+ Injector