



## POE EXTENDER

### Key Features:

- Up to 100 meter transmission distance Ethernet and PoE connection
- Fully IEEE802.3af/IEEE802.3at compliant
- Plug & Play. No configuration required
- Support PoE power up to 15.4W
- Full-rate network throughout the whole extended distance

### SPECIFICATIONS

<b>Model Number</b>	POEEXTENDER-01
<b>Compliance</b>	IEEE 802.3af, IEEE 802.3at, Support PoE power up to 15.4W
<b>Processing types</b>	Store-and-forward Half-duplex back pressure; IEEE802.3x full- duplex flow control .
<b>Data Rate</b>	10/100Mbps
<b>Pin Definition</b>	12/36 for power/45/78 for data
<b>PoE Power Input</b>	48V
<b>PoE Power Output</b>	48V
<b>Network Standards</b>	IEEE802.3i 10BASE-T ; IEEE802.3u 100BASE-TX IEEE802.3x Flow Control; IEEE 802.3af, IEEE 802.3at Power over Ethernet
<b>LED Display</b>	Yes
<b>Operating Tem.</b>	-10 °C to 50 °C
<b>Storage Tem.</b>	-20 °C to -70 °C
<b>Operating Humidity</b>	90% max relative humidity,non-condensing
<b>Storage Humidity</b>	90% max relative humidity,non-condensing
<b>Certification</b>	CE,FCC,RoHs