

## 2n 2Wire Ethernet to 2 Wire Adaptor



Product Name: 2n 2Wire Ethernet to 2 Wire Adaptor

Manufacturer: -

Model Number: 9159014-1

Please Note: See updated page here.

### 2n 2Wire Ethernet to 2 Wire Adaptor

Do you like the IP intercoms in our 2N&reg; Helios IP series, but you don't have the means to connect them in an analogue environment or a place with limited IP infrastructure? We have a solution for you that means you don't have to lay new cables or make any other building alterations. What's more, everything is easy to install!

#### 2N 2Wire Converter Key Features

- Single cable for power and data transfer
- Utilisation of existing infrastructure
- Power supply to connected IP devices via PoE within a range of up to 220 m
- Simple, fast installation
- Low costs

The 2N&reg; 2Wire converter allows you to use existing wiring (2 wires) from your original door bell or door intercom to connect any IP device. You don't have to configure anything, and you only need one 2N&reg; 2Wire unit at each end of the cable and a power source connected to at least one of these units. The 2N&reg; 2Wire unit then provides PoE power not only to the second converter, but also to all other connected IP end devices.

Try our reliable 2N&reg; 2Wire converter and connect any intercom, even in places with no IP network. You can thus take advantage of the benefits and functions of top-of-the-range IP intercoms from 2N, including video streaming or integration with mobile devices, even in areas with simple infrastructure.

### 2N 2Wire Converter - Technical Specifications

#### Why to choose the 2N&reg; 2Wire?

- Utilisation of existing infrastructure
- Single cable for power and data transfer
- Power supply to connected IP devices via PoE within a range of up to 220 m
- Simple, fast installation
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#### Frequency / Coverage

#### Ethernet Interface

- Connector Type RJ45 Speed 10/100 Base T, half/full duplex,
- auto-negotiation IEEE 802.3 af/at 40Watt Compliant PoE+

#### Extended Wiring Interface (2Wire/UTP)

- Cable Type 2Wire, Cat 5e., Cat 6. or Similar
- Impedance 25? to 100?
- Transmit Coverage Max. 720ft. (220M) @ Cat6.

#### Transmission Method

## 2n 2Wire Ethernet to 2 Wire Adaptor

• Access Method CSMA/CA and TDMA  
• Modulation Method Windowed OFDM  
• Frequency band 1.8MHz to 30MHz

LED Indicators

• Power Blue &ndash; Power ON  
• BNC Green &ndash; Link ON

**Price: Â£222.80**

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