Overview

The CX100 is an Industrial Ethernet Power Over Coaxial (802.af) Extender. It provides one 10/100M electrical RJ45 ports (PoE) for IP camera or IP wireless device (IoT) at the remote location(s). It is designed to transmit/receive both data and data over 2000 meters coaxial cable. The CX100 meets the various point-to-point and point-to-multipoint industrial applications and provide a wide range of industrial Ethernet network communication solution, including linking multiple remote traffic intersections to the Traffic Operation Center.

With the plug and play feature, the CX100 can be used immediately without the need of configuration and is also compliant with all kinds of IP network protocols. If there is a network disconnection, it can be re-connected in less than 5 seconds.


Features

- 1 x 10/100M TX Ethernet Port
- Supports 802.3af/at PoE PSE
- 1 x BNC (44 ~ 56 VDC) Power Input and Ethernet Data
- Supports Power Over Ethernet PSE, PoE Injector
- Eliminates Power Cabling via Power Over Coaxial
- Supports PoE Power up to 25 watts
- Auto Detects Remote Powered Device
- Temperature: NEMA

Applications

- ITS Traffic Applications
- CCTV IP Cameras Monitor
- Internet Of Thing
- SCADA Networks
- Metro Networks
- Gas & Oil Fields Monitoring Applications
- Railroad Networks
- Military Applications
- Data Acquisition Applications

Order Information

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<td>CX100</td>
<td>Coaxial Ethernet Media Converter, 1 x 100M BNC, 2 Km, 1 x 10/100M-TX RJ45, +44 ~56 VDC</td>
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