CTC union *Newsletter*

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Product Highlight

Ind. PoE LAN Extender

- 4x 100Mbps RJ45, 4x PoE
- Power Budget 120W (max.)
- 1.2km Extension
- Dual Power Input
- Supports Power Feeding
- -40~75°C Operating Temp.

EN50121-4 EN61000-6-2 EN61000-6-4

IEXT224-4PH

IEXT224-4PH is intended to extend the reach of Ethernet Data and IEEE 802.3at Power over Ethernet beyond standard limitations of 100 meters. The solution works in pairs for point-to-point connectivity. The unit at the local site can transmit data and remote power feeding power over a single twisted pair wire or Coaxial cable up to 1,200 meters. The unit at the remote side provides four 10/100Base-TX IEEE 802.3at PoE ports for total power budget of 30W and can receive its power from the local unit when power is unavailable at the remote side.........**(more)**
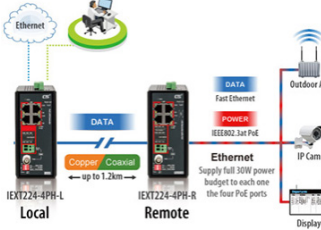
Overview

Environmentally Hardened Design

-40~75°C

4x 10/100M, 30W/port

Intelligent LED Indicator for Real-time PoE Usage

30W 15W 8W
PoE Output

Phone line or Coaxial option
1.2km extension (max.)

Remote

Application

Ethernet

DATA

Copper Coaxial
up to 1.2km

IEXT224-4PH-L
Local

IEXT224-4PH-R
Remote

DATA
Fast Ethernet

POWER
IEEE802.3at PoE

Outdoor AP

IP Cam

Ethernet
Supply full 30W power
budget to each one
the four PoE ports

Display

Related Products

VDSL2 LAN Extender
VDTU2-B120 & VDTU2-B110

1-port Gigabit/Fast Ethernet VDSL2 LAN Extender

VDTU2-B120   VDTU2-B110

- High speed Ethernet extension over UTP, CAT 5e/6/7.
- Supports ITU-T G.993.5 G.vectoring and G.INP (VDTU2-B120)
- Selectable 8 different profile settings via Dip Switch (VDTU2-B120)
- Compatible with third-party VDSL2 IP DSLAM when operates in CPE(RT) mode

›more

VDSL2 LAN Extender
VDTU2-B140

4-port Gigabit VDSL2 LAN Extender

- High speed Ethernet extension over UTP, CAT 5e/6/7.
- Supports ITU-T G.993.5 G.vectoring and G.INP
- Selectable 8 different profile settings via Dip Switch
- Compatible with third-party VDSL2 IP DSLAM when operates in CPE(RT) mode
- IEEE 802.1Q VLAN tag transparent

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Solutions

Smart Bus Solution

With rapid development of new technologies and the increasing rise of urbanization, the demands of transforming transportation systems into technologically advanced vehicles are growing rapidly. Recently, CTC Union has several successful cases of adopting "smart bus" systems for public mass transportation. For example, buses or minibuses are being equipped with multiple networking devices such as 4G WiFi router, passenger information display, surveillance cameras, electronic ticketing, GPS tracking, etc........**(more)**

Hot Products

EN50155 PoE Switch	10G Core Switch	4G LTE, WiFi Router	EN50155 PoE Switch
ITP-2204GTM-16PH	**ICS-G24044X-24PH**	**ICR-W401**	**ITP-800A-8PH24**
›more	›more	›more	›more

Managed Ethernet Switch	PoE Media Converter	4 Channel Binary Transducer	Serial to Fiber Converter
IGS-812SM	**IMC-1000S-PH12**	**IFC-CCF40**	**IFC-Serial-PRO**
›more	›more	›more	›more

Promotion Materials

Product EDM
Industrial PoE Injector/Splitter/Converter

Comparison Table
4G Cellular Router

Marketing
Resource Center

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Twitter   Youtube

Product
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