EL50 系列

迷你型10/100BASE-TX-100BASE-FX光電轉換器



產品介紹

EL50系列為100BASE-TX光纖轉100BASE-FX光纖光電轉換器，支援熱插拔功能。專為SC、ST光纖應用解決方案所設計，尺寸輕巧可適用於各種空間有限的室內解決方案。

EtherWAN — "When Connectivity is Crucial."

產品亮點

迷你尺寸光電轉換器

支援SC/ST/WDM和多模、單模光纖規格

簡易安裝方式

隨插即用無須設定，並支援store-and-forward資料傳輸

符合UL 60950-1標準

符合UL 60950-1標準可保護使用者避免火災害等事故對生命安全造成危害

產品規格

介面

乙太網路埠

10/100BASE-TX: 1 port

100BASE-FX: 1 port

LED 指示燈號

Per Port: 10/100TX: Link/Activity

Per Port 100FX: Link/Activity

技術

標準

IEEE 802.3 10BASE-T

IEEE 802.3u 100BASE-TX/FX

Forward/Filtering Rate

14,880pps for 10Mbps

148,810pps for 100Mbps

緩衝記憶體封包

128K bits

Processing Type

Store-and-forward

電源

輸入電壓

DC Jack: 12VDC, 1.92W MAX. 0.08A

Terminal Block: 24VAC, 0.17A

電力功耗

1.92W max. 0.16A@12VDC

機構

機殼
金屬材質

尺寸
54.2 x 80.3 x 21.9mm (W x D x H)
2.13" x 3.16" x 0.86"

重量
0.14kg (0.31lbs)

安裝方式
Desktop

環境

工作溫度
0 to 45°C (32 to 113°F)

儲存溫度
-10 to 70°C (-14 to 158°F)

工作濕度
5% to 95% (無凝結)

通過認證

ISO
Manufactured in ISO-9001 facility

Safety
UL 60950-1

Emission Compliance
CE Mark Class A
FCC Part 15B Class A
VCCI Class A

保固

Length
Limited Lifetime

Details
www.etherwan.com/support/warranty-policy

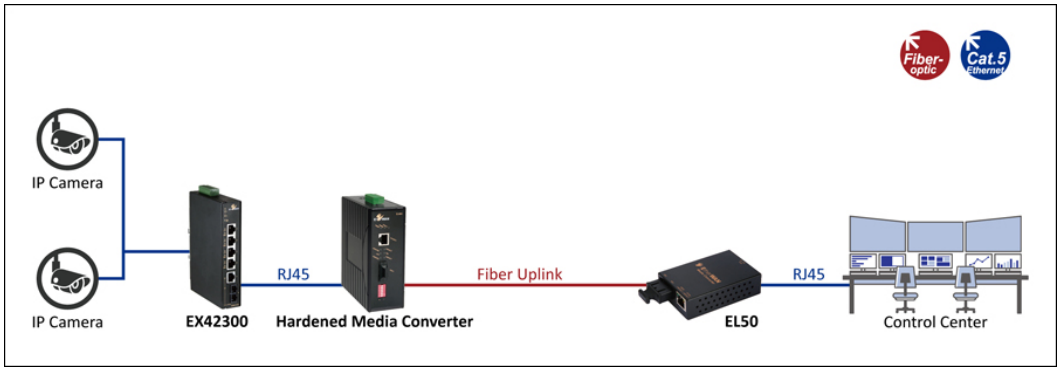
What's Included

Device
Media Converter

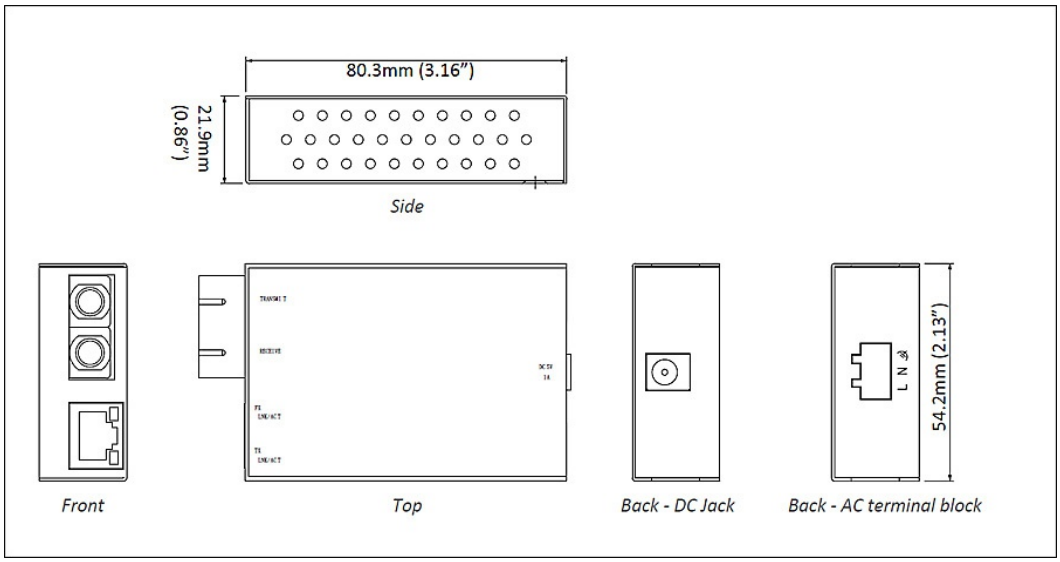
Power
12VDC Power Adapter

Documentation

產品應用圖


Fiber-optic
Cat.5 Ethernet
IP Camera
IP Camera
EX42300
RJ45
Hardened Media Converter
Fiber Uplink
EL50
RJ45
Control Center

產品尺寸圖


80.3mm (3.16")
21.9mm (0.86")
Side
Front
Top
Back - DC Jack
Back - AC terminal block
54.2mm (2.13")

訂購型號

型號

EL50XX-YY-ZZ	10/100BASE-TX to 100BASE-FX Media Converter

100FX Fiber Type-Distance Options (XX-YY)

T	Multi Mode (ST) - 2Km (1310nm)
C	Multi Mode (SC) - 2Km (1310nm)
T-20	Single Mode (ST) - 20Km (1310nm)
C-20	Single Mode (SC) - 20Km (1310nm)
C-40	Single Mode (SC) - 40Km (1310nm)
CA-2	Multi Mode (SC) WDM-TX: 1310nm/RX: 1550nm-2Km
CB-2	Multi Mode (SC) WDM-TX: 1550nm/RX: 1310nm-2Km
CA-5	Multi Mode (SC) WDM-TX: 1310nm/RX: 1550nm-5Km
CB-5	Multi Mode (SC) WDM-TX: 1550nm/RX: 1310nm-5Km
CA-20	Single Mode (SC) WDM-TX: 1310nm/RX: 1550nm-20Km
CB-20	Single Mode (SC) WDM-TX: 1550nm/RX: 1310nm-20Km
CA-40	Single Mode (SC) WDM-TX: 1310nm/RX: 1550nm-40Km
CB-40	Single Mode (SC) WDM-TX: 1550nm/RX: 1310nm-40Km

Power Adapter Options (ZZ)

A	with external power adapter for AU
E	with external power adapter for EU
J	with external power adapter for JP
K	with external power adapter for UK
U	with external power adapter for USA
AC	with 24VAC Terminal Block Power Interface

* More 100FX fiber options are also available upon request.

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