

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

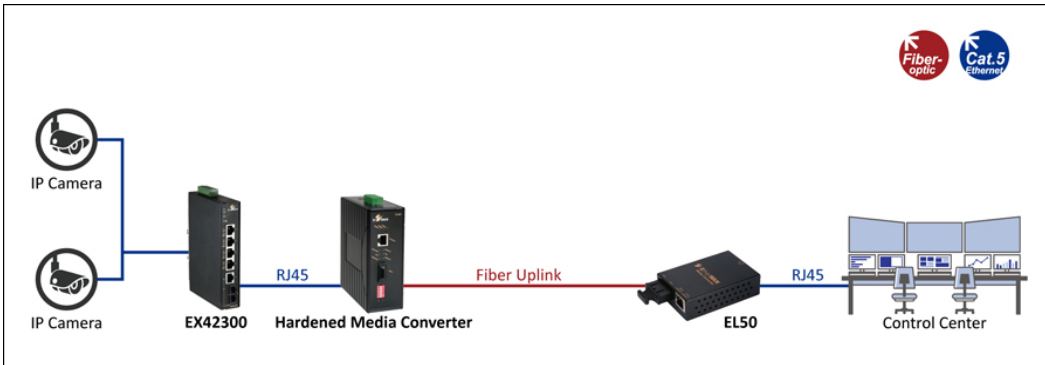
+ What's Included

Device
Media Converter

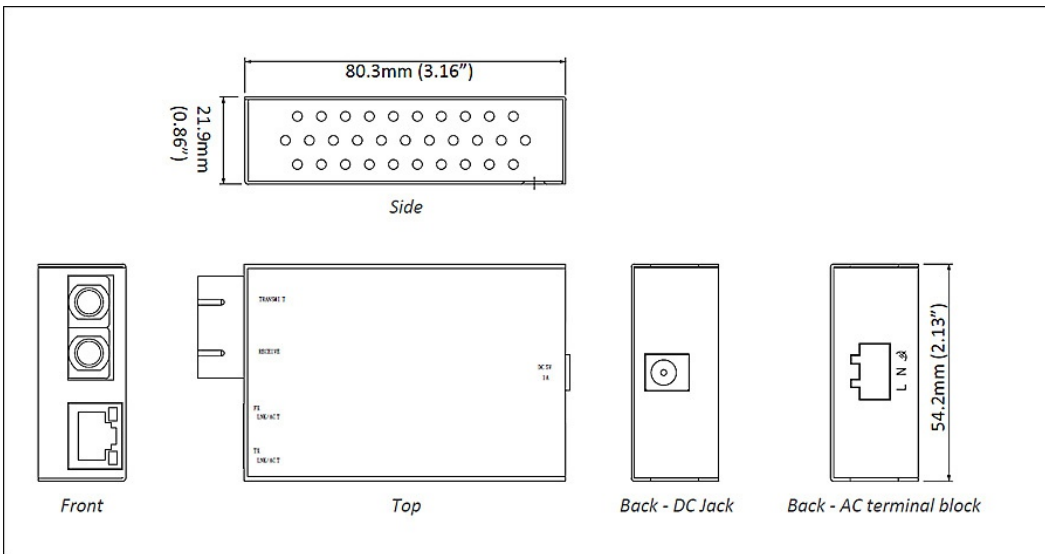
Power
12VDC Power Adapter

Documentation
Quick Install Guide

產品應用圖



產品尺寸圖



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.

