

## EL1216 系列

10/100BASE-TX-100BASE-FX 光電轉換器



### 產品介紹

本產品自2020年10月1日起停產。請點選 [此處](#) 尋找替代產品。

EL1216系列為鋁軌式安裝光電轉換器，1個10/100BASE乙太網路連接搭配1個100BASE-FX固定光纖埠。隨插即用簡易操作，支援SC或ST固定式光纖接頭，IP30輕巧型機殼設計內建光纖線材，適用於各種室內解決方案。

EtherWAN — "When Connectivity is Crucial."

### 產品亮點

#### 簡易安裝方式

» 隨插即用無須設定，支援Store-and-Forward資料傳輸

#### 隱藏式光纖設計

» 特殊機構設計可避免機櫃密封時造成的光纖碰撞

## 產品規格

### 技術

#### 標準

- IEEE 802.3 10BASE-T
- IEEE 802.3u 100BASE-TX/100BASE-FX
- IEEE 802.3x full duplex and flow control

#### Forward and Filtering Rate

- 14,880pps for 10Mbps
- 148,810pps for 100Mbps

#### 傳輸型式

- Store-and-Forward
  - Auto Negotiation
  - Half duplex back-pressure and IEEE 802.3x full-duplex flow control
  - Auto-MDI/MDIX
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### 電源

#### 輸入電壓

- 12VDC

#### 電力功耗

- 3W Max. 0.25A@12VDC
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### 機構

#### 機殼

- 金屬材質
- IP30

#### 尺寸

- 100 x 122 x 32.5mm (W x D x H)  
(3.94" x 4.8" x 1.28")

#### 重量

- 350g (0.77lbs.)

#### 安裝方式

- Wall mounting
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## 介面

### 乙太網路埠

- 10/100BASE-TX: 1 port
- 100BASE-FX: 1 port

### LED 指示燈號

- Per Unit: Power Status
  - Per Port: TX Speed, Link/Activity, Duplex Mode/Collision
- 

## 環境

### 工作溫度

- 0 to 50°C (32 to 122°F)

### 儲存溫度

- -20 to 70°C (-4 to 158°F)

### 工作濕度

- 5% to 95% (無凝結)
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## 通過認證

### ISO

- Manufactured in an ISO 9001 facility

### Emission Compliance

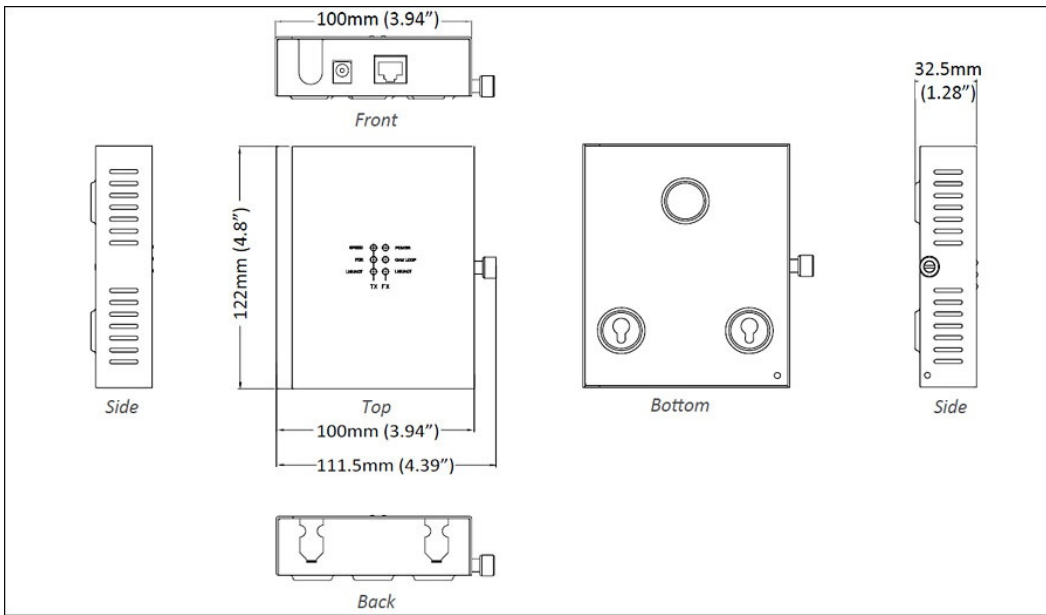
CE Mark Class A

FCC Part 15B Class A

VCCI Class A

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## 產品尺寸圖



## 訂購型號

### 型號

<b>EL1216-X1Z</b>	10/100ASE-TX to 100BASE-FX Media Converter
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### 100FX Fiber Options (X)

<b>1</b>	Multi Mode (SC) - 2Km (1310nm)
<b>2</b>	Multi Mode (ST) - 2Km (1310nm)
<b>A</b>	Single Mode (SC) - 20Km (1310nm)
<b>B</b>	Single Mode (SC) - 40Km (1310nm)
<b>H</b>	Single Mode (ST) - 20Km (1310nm)
<b>6</b>	Multi Mode (SC) WDM-TX: 1310nm/RX: 1550nm-2Km
<b>7</b>	Multi Mode (SC) WDM-TX: 1550nm/RX: 1310nm-2Km
<b>8</b>	Multi Mode (SC) WDM-TX: 1310nm/RX: 1550nm-5Km
<b>9</b>	Multi Mode (SC) WDM-TX: 1550nm/RX: 1310nm-5Km
<b>P</b>	Single Mode (SC) WDM-TX: 1310nm/RX: 1550nm-20Km
<b>Q</b>	Single Mode (SC) WDM-TX: 1550nm/RX: 1310nm-20Km
<b>R</b>	Single Mode (SC) WDM-TX: 1310nm/RX: 1550nm-40Km
<b>S</b>	Single Mode (SC) WDM-TX: 1550nm/RX: 1310nm-40Km

\* More 100FX Fiber options also available upon request.

### Power Connector Options (Z)

<b>A</b>	with external power adapter for AU
<b>E</b>	with external power adapter for EU
<b>J</b>	with external power adapter for JP
<b>K</b>	with external power adapter for UK
<b>U</b>	with external power adapter for USA
<b>3C</b>	with external power adapter for China



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