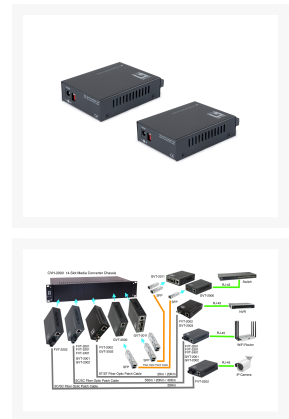


# FVT-2202, RJ45 to SC BIDI Fast Ethernet Media Converter Set, Single-Mode Fiber, 1310nm/1550nm, 20km

## Product Images

---



## Short Description

---

- Transfers data from 10/100Base-TX copper to fiber interfaces
- Built-in LFP (Link Fault Pass-through) (LLCF/LLR) Technology
- Dip switches for customized configuration
- Supports low-time lag transmission
- Supports the transmission of extra-long packets up to 1.6KB
- -10°C to 55°C operating temperature range
- Single-mode fiber with BIDI SC connector for transmission of up to 20km

## Description

---

FVT-2202 Fast Ethernet Media Converter Set is ideally designed for connecting two

copper wire networks over long distances via fiber optical communication. Featuring Bi-directional (BIDI) fiber optic interface with SC connector allows data transfer in either direction through a single optical fiber by employing separate wavelengths travelling in either direction. Used in single-mode with fibre-optic cabling, this can extend a network range up to 20km.

## Additional Information

---

|                               |   |
|-------------------------------|---|
| Harmonized System (HS) code.  | 851762  |
| Customs product code (TARIC). | 8517620000  |
| Fiber Optical Mode.           | Single-Mode   |
| Media Interface.              | RJ45 to SMF SC  |
| PoE Supported.                | No  |
| Manageable.                   | No  |
| Grade.                        | Commercial  |
| Dimensions (W x D x H).       | 94 x 70 x 25 mm   |
| Product weight (kg).          | 0.42  |
| Data Rate.                    | 100Mbps   |
| Indicators.                   | PWR, TX (FDX, 100, Link/Act), FX (100, Link/Act)  |
| MTBF.                         | 600,000hrs.   |
| Power supply included.        | Yes   |
| Standard.                     | IEEE 802.3 10-BASE-T Ethernet, IEEE 802.3u 100-BASE-TX Fast Ethernet, IEEE 802.3x Flow Control (full-duplex flow control) |
| Wavelength (nm).              | 1310/1550   |
| Operating humidity.           | 5% RH ~ 90% RH  |
| Operating temperature.        | -10°C ~ 55°C  |
| Package Contents.             | FVT-2202 Quick Installation Guide Power Adapter (x2)  |
| Color.                        | Black   |
| EAN.                          | 4015867225493   |
| Model Number.                 | FVT-2202  |

