

Fiber optical media converter 10/100M

10/100M External Power Supply Media Converter

Features:

- All Converters comply with IEEE 802.3 & 802.3u Fast Ethernet Standards
- LED Indication: FX-100,FX-Link/Act,TX-100,TX-Link/Act,FDX,PWR
- Provide one RJ-45 twisted pair 10/100Mbps Ethernet port and one 100BASE-Fx port
- 100BASE-Tx port 10M/100M and full/half duplex auto-negotiation
- Voltage supervisor
- External power supply
- Wavelength 850nm. 1310nm. 1550nm selectable

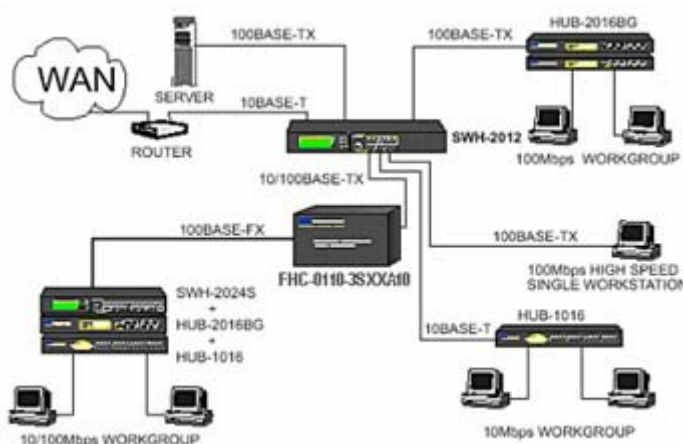
Description:

External power supply media converter are compact, cost-effective, low dissipative, high reliable device for converting data signal between 10/100 Base-Tx and 100 Base-Fx fast Ethernet bridging. The **10/100M External Power Supply Media Converter** is a compact product housed in a metal case to fulfil, as do all FHC0110 Series Converters, comply with FCC emission standards. The 100Base-TX and the 100Base-FX converter feature LED diagnostics for FX-100, FX-Link/Act,TX-100,TX-Link/Act,FDX,PWR

All converters are fully compliant with the IEEE 802.3 & 802.3u Fast Ethernet standards and feature one STP-RJ45 10/100Base-TX port as well as one Fiber Optic 100Base-FX (SC/ST/FC) port.

The FHC-0110 Series is used in applications where multimode fiber is installed while the FHC0110 Series can be used where single mode fiber cables are in use. The powerful features are as 10/100 Auto Negotiation, Auto cross over for TP port , Voltage supervisor, and support switch mode & pure converter mode. Installation of the Fast Ethernet converter is simple and Straightforward.

Application:



Specification:

<p>Standard IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX & 100Base-FX</p> <p>Interface 10/100Base-T: 1X RJ45 connector 100Base-FX: 1X SC simplex connector</p> <p>Switching Method Store and forward</p>	<p>Data Transfer Rate 200 Mbps-Full duplex</p> <p>MAC table 1K Entries</p> <p>Filtering Rate Filt. Rate - Ethernet: 14,880 pps Filt. Rate - Fast Ethernet: 148,800 pps</p> <p>Power Ext. Power Supply, DC 5V, 1A Power consumption: 5W</p>	<p>Typical Operation & Storage Temperature Operation:0° ~70°C Storage Temperature: -40° ~ 85°C Humidity:5% ~ 90% non-condensing</p> <p>Dimension and Weight Size: 70 x 94 x 27mm (WxDxH) Shipping Weight: 0.6KG</p> <p>Emission/Safety FCC Class A, CE * For further reports, please contact us for update.</p>
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