

## Lantech IPEC-0101FT

1 10/100TX to 100M-FX Slim Type Media Converter

w/PoE injector

Built-in LFP & LLF technology

Wide operating temperature range from -40°C to 75°C (-E model)

Redundant power supply

Provides 3K VDC EFT and 6K VDC ESD protection

The Lantech IPEC-0101FT Industrial PoE Converter is a slim type Industrial media converter with PoE injector built-in in which has an unique DIP switch to adjust 100M duplex mode and LLF (Link Loss Forwarding) function. Through the DIP switch, you can also set power alarm and pure converter mode.

Complying with IEEE802.3af PoE standard, the IPEC-0101FT is able to feed up to 15.4W from its PoE port. The IPEC-0101FT also supports 3000V EFT and 6000V ESD protection, reducing unstable condition caused by power line and Ethernet.

Lantech's each UTP to Fiber converter equips LLF function for auto-cut off all connection if one end is link down. The built-in LFP (Link Fault Pass-Through) function is to cut off Fiber TX or RX when either one has lost connection then trigger LLF to cut off all connection. Smart LLF and LFP function alerts central side switch immediate remedy action when connection is lost.

The Lantech IPEC-0101FT is the best Industrial PoE converter for longer distance demand where are placed in outdoor or tight space cabinet for various applications like Factory Automation, Building Automation, SCADA, Warehousing, Traffic Control or Video Surveillance.

