Lantech IES-0204FT

4 10/100TX + 2 100FX Industrial Switch

Wide-range redundant power with polarity reverse protection

Compact size with DIN rail and wall mount design

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

Provides 3K VDC EFT & 6K VDC ESD protections

The Lantech IES-0204FT is a 4-port 10/100TX + 2-port 100FX Industrial Switch for plug-and-play installation. It can auto detect power inputs and supports wide input range from 9V to 56VDC. To increase reliability, the IES-0204FT provides redundant power design with polarity reverse protection as well as EFT and ESD protections.

The Lantech IES-0204FT is designed to meet the demands of industrial environments, comes packaged in a robust IP-30 housing and has been tested extensively to meet Industrial EMI and EMC standards. Rigorous mechanical testing has also been undertaken with free fall, shock, and vibration stability test, which ensure long term reliability in critical industrial environments. The -E model can be used in extreme environments with an operating temperature range from -40°C to 75°C.

Featured with relay contact to alarm system, the IES-0204FT can immediately notify of power failure event. The Lantech IES-0204FT is compact in size and easy to be installed with DIN rail and wall mount kit. It is the best choice both in inflammable or normal industrial environment such as automation, transportation, heavy Industrial factory, mining, oil & gas, chemical, and processing automation area.

DNV-Type Approval IES-0204FT-DNV* model is also available. It meets with the most critical test criteria in DNV Type test directives consisting of MED (Marine Equipment Directive), EMC (Electromagnetic Compatibility Directive) and LVD (Low Voltage Directive) in which vibration, high voltage, compass safe distance, salt mist tests, humidity etc are conducted to ensure the switch sustaining the harsh on-board environments often founded in Ships, Crafts and Offshore platforms.