# Lantech IES-1204FT

4 10/100TX + 2 100SFP Smart Industrial Ethernet Switch w/Pro-Ring

Pro-Ring System covers Pro-Ring, Dual Homing, and Couple Ring Topology

Pro-Ring provides Ring recovery time of less than 10ms for up to 250 switches in one Ring

The Lantech IES-1204FT is a Smart Redundant Ring Ethernet switch with 4 10/100BaseTX + 2 100M SFP ports. It can be configured easily via web-browser, SNMP, or by using Lantech View, a free bundled Windows utility - 10 node version.

With smart and easy management functions including Port based VLANs, RSTP/STP and Pro-Ring, a self-recovery ring protocol operating in less than 10ms (for up to 250 switches), the IES-1204FT can protect your mission-critical applications from network interruptions or temporary malfunctions. In the case of a power-down or port-down event, IES-1204FT can send SNMP traps and alert emails to 4 pre-defined addresses, and trigger an alarm via the relay contact connection.

The IES-1204FT is designed to meet the demands of Industrial environments, comes packaged in a robust IP30 housing and has been tested extensively to meet Industrial EMI and EMC standards. Rigorous mechanical testing has also been undertaken to comply with free fall, shock and vibration stability test requirements, which ensure long term reliability in critical industrial environments. The IES-1204FT can be used in extreme environments with an operating temperature range of -40°C~70°C / -40°F~158°F. The Lantech IES-1204FT is the best choice for building automation, factory, and process automation applications.