Lantech IES-2208F

8 10/100TX + 2 100FX w/ Pro-Ring Managed Industrial Switch

DNV Type Approval for Ships, Craft and Off-shore Platforms

UL Class I Division II for Group A, B, C and D hazardous location

Pro-ring System: Pro-Ring, Dual Homing, and Couple Ring Topology

Redundant backup feature and the Ring recovery time below 10ms

Wide range redundant power with polarity reverse protection

The Lantech IES-2208F is an 8-port 10/100 Base-TX + 2-port 100FX Industrial Switch with managed functionality. It supports full management, including QoS for 4 queues, 801.q VLAN, IGMP snooping and query mode as well as SNTP and SMTP.

The Lantech IES-2208F supports Pro-Ring system, which includes Pro-Ring, the fast network recovery scheme in less than 10ms for up to 250 switches in a ring. Couple Ring and Dual-Homing Ring are able to ensure network recovery protection between Pro-Ring groups. Dual homing is to back up the Pro-Ring groups when connect to upper layer or the core switch.

The IES-2208F 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.

The Lantech IES-2208F is the best to use in Industrial automation, Transportation, Semi-conductor factory, Heavy Industrial factory and other factory assembly lines. Furthermore, UL Class I Division II safety certification makes IES-2208F your best choice to be installed in inflammable environment where the liquid, gas and vapor etc might present the hazardous condition which generally to be find in mining, oil & gas, chemical, processing automation areas.

Lantech DNV-Type Approval IES-2208F-DNV model 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.