

Lantech IES-1005T

5 10/100TX Smart Industrial Ethernet Switch w/Pro-Ring

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

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

IP-30 metal housing with DIN-Rail mounting

Wide operating temperature range from -40°C~70°C / -40°F~158°F

The Lantech IES-1005T is a Smart Redundant Ring Ethernet switch with 5x10/100BaseTX ports. It can be configured easily via web-browser, or SNMP.

With smart and easy management functions including Port based VLANs, RSTP/STP and X-Ring, a self-recovery ring protocol operating in less than 10ms (for up to 250 switches), the IES-1005T can protect your mission-critical applications from network interruptions or temporary malfunctions. In the case of a power-down or port-down event, IES-1005T can send SNMP traps and alert emails to 4 pre-defined addresses, and trigger an alarm via the relay contact connection.

The IES-1005T 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-1005T can be used in extreme environments with an operating temperature range of -40°C~70°C / -40°F~158°F. The Lantech IES-1005T is the best choice for building automation, factory, and process automation applications.

