

N-Tron® NT116



Compact 16-Port Unmanaged Industrial Ethernet Switch

The compact N-Tron® NT116 unmanaged Ethernet switch is designed for use in industrial applications that demand dependable performance under harsh conditions. NT116 standard features include:

- Sixteen 10/100BaseTX RJ45 ports
- Redundant 10-49 VDC power inputs
- Compact, space saving hardened industrial design
- -40 °C to 85 °C operating temperature
- Reverse Polarity Protection
- ESD and surge protection
- High shock and vibration tolerance
- IEEE 802.3 compliance
- Full wire speed communication
- Auto-sensing speed and flow control
- Jumbo frame support
- Field installable panel mount option



The compact 16-port device offers exceptional reliability and performance for a range of mission-critical applications including data acquisition, Ethernet I/O, and process control. Delivered in a rugged industrial metal enclosure, the NT116 provides 16 high performance 10/100BaseTX copper ports with full wire speed communications—up to 3.2 Gb/s throughput. The unit boasts tolerances to shock, vibration, temperature fluctuations and noise—common elements in factory floor control networks, oil & gas, utilities, water wastewater treatment, wind, rail, intelligent traffic control and transportation applications.

Red Lion is focused on being THE Industrial Data Company™. We empower industrial organizations around the world to unlock the value of data by developing and manufacturing innovative products and solutions to access, connect and visualize their information. Red Lion's global manufacturing and support facilities serve customers in factory automation, alternative energy, oil and gas, power and utilities, transportation, water and wastewater industry segments. We provide scalable solutions for cloud connectivity, edge intelligence and asset management, industrial Ethernet switches and industry-leading panel meters and operator panels, to make it easy for companies to gain real-time data visibility that drives productivity. For more information, please visit www.redlion.net

ADLD0545 0624 © 2024 Red Lion Controls, Inc. All Rights Reserved. The terms Red Lion, the Red Lion logo, Crimson, N-Tron, THE Industrial Data Company and FlexEdge are trademarks or registered trademarks of Red Lion Controls. All other marks are the property of their respective owners.



Connecting You to Your Data