Compact. Reliable. Economical.

The *N-TRON* 300 Series of hardened industrial Ethernet switches offer high reliability and full wire speed communications, in a compact size, ideal for use in mission critical, industrial, data acquisition, control, and Ethernet I/O applications. These DIN-Rail mounted switches are designed to exceed the most demanding industrial communications needs and environmental conditions, while providing high throughput and minimum downtime. The 300 Series switches configured with the N-View option, can be monitored using standard OPC compliant HMI software in order to provide complete network monitoring and performance alarms. Handling up to 4,000 MAC addresses, these products support extremely sophisticated and complex network architectures. The 300 Series products keep the network affordable, while providing the simplicity of a plug and play auto sensing switch. All 300 Series switches are supplied with the following regulatory approvals: FCC Part 15 Class A, TUV Certified (CE Mark), UL 1604 C Listed (U.S. & Canada), Class I, Div. 2 Hazardous Location Certified, IEEE 1613 Compliance (Electric Utility Substation), ABS Type Approval (Shipboard), and NEMA TS1/TS2 Compliance (Traffic Control).

304TX	306TX	308TX
• Four RJ-45 10/100BaseTX Ports	• Six RJ-45 10/100BaseTX Ports	• Eight RJ-45 10/100BaseTX Ports
• Supports UTP or STP Cabling	• Supports UTP or STP Cabling	• Supports UTP or STP Cabling
• Compact Size, Small Footprint (3" h x 2" w x 3.4" d, 0.75 lbs.)	• Compact Size, Small Footprint (3" h x 2" w x 3.4" d, 0.75 lbs.)	• Compact Size, Small Footprint (3.5" h x 2" w x 3.4" d, 0.75 lbs.)
• -20°C to 70°C Operating Temperature	• -20°C to 70°C Operating Temperature	• -20°C to 70°C Operating Temperature
• Rugged Industrial DIN-Rail Enclosure	• Rugged Industrial DIN-Rail Enclosure	• Rugged Industrial DIN-Rail Enclosure
• Full Wire Speed Communications	• Full Wire Speed Communications	• Full Wire Speed Communications
• Redundant Power Inputs 10-30 VDC, 250 mA @ 24V	• Redundant Power Inputs 10-30 VDC, 250 mA @ 24V	• Redundant Power Inputs 10-30 VDC, 250 mA @ 24V
• Auto Negotiates Speed, Duplex, and MDIX	• Auto Negotiates Speed, Duplex, and MDIX	• Auto Negotiates Speed, Duplex, and MDIX
• UL Listed Class I, Div 2 Hazardous Location Certified	• UL Listed Class I, Div 2 Hazardous Location Certified	• UL Listed Class I, Div 2 Hazardous Location Certified
• N-View OPC Monitoring Option	• N-View OPC Monitoring Option	• N-View OPC Monitoring Option
• Hardened ESD Port Protection	• Hardened ESD Port Protection	• Hardened ESD Port Protection
• Order Part #304TX-N	• Order Part #306TX-N	• Order Part # 308TX-N

Ordering Key: "-N" = N-View OPC Switch Monitoring, leave blank for no monitoring option.