

Supply of Industrial Ethernet Switches



AI Overview

Industrial-grade Ethernet switches are available from leading manufacturers like Moxa, Cisco, Phoenix Contact, and specialized OEM/ODM suppliers, offering rugged, high-performance, and protocol-compliant solutions for harsh environments. Key Manufacturers and Offerings Moxa provides a wide range of industrial Ethernet switches, including managed, unmanaged, PoE, rackmount, and EN 50155-certified switches for rail applications. Their switches emphasize industrial reliability, network redundancy, security, and easy management at competitive price-to-performance ratios. Cisco Industrial Ethernet switches are designed for extreme industrial environments such as factories, transportation infrastructure, and grid substations. They offer AI-ready, high-bandwidth, low-jitter networks, with PoE options, 10-GE uplinks, advanced security features, and device-to-cloud monitoring. Cisco switches support compact, IP67-rated designs for space-constrained or harsh locations, and can be managed via Cisco Catalyst Center or Meraki. Phoenix Contact offers managed and unmanaged switches with Gigabit, PoE, IEC 61850 certification, and DIN rail mounting. Their portfolio supports redundancy, network segmentation, and extended temperature ranges (-40°C to 70°C), making them suitable for industrial automation and PROFINET-compliant networks. OEM/ODM suppliers like Maisvch provide customizable industrial switches, including managed L2/L3, PoE/PoE+, and 10G switches. These are engineered for harsh conditions, EMI/RFI immunity, IP67-rated connectors, and high-vibration environments, suitable for factory floors, outdoor installations, and mission-critical backbones. Features to Consider Ruggedness: IP20 to IP67 protection, wide operating temperature ranges, vibration and shock resistance. Network Redundancy: Ring protocols, MRP, and failover support for uninterrupted operation. Power over Ethernet (PoE): Simplifies deployment of IP cameras, wireless APs, and sensors. Industrial Protocols: PROFINET...

Article Content

Industrial Ethernet Switches | Phoenix Contact

Our Industrial Ethernet Switch portfolio comprises Managed and Unmanaged Switches with Gigabit, PoE, IEC 61850 certification, and for DIN rail mounting.

Industrial Ethernet Switches – Simple and effective

Our Ethernet switches are designed for use in industrial environments. They are robust, impact-resistant and temperature-resistant. All products fulfil the highest

Choose the Right Ethernet Switches for Your Network | Moxa

We offer a broad range of industrial Ethernet switches to connect your networks from edge to core. Our switches excel in extreme conditions (-40 to 75°C) and feature IEC 62443 based security to provide

Products for Automation | Quality Industrial Automation Components ...

Shop Products for Automation for high-quality industrial automation components including Ethernet switches, DIN 43650 connectors, cable glands, valve plugs, and LED lighting solutions. Fast shipping

Industrial Ethernet Switches

FS Industrial Ethernet Switches with robust design for harsh industrial and outdoor environments subject to vibrations, shocks and extreme temperature fluctuations

Industrial Ethernet Switch

ORing offers a comprehensive portfolio of rugged industrial Ethernet switches, from cost-effective unmanaged and PoE models to advanced Layer 2/3 managed switches enabling precise control. Our

2026 Semiconductor Industry Outlook | Deloitte Insights

About Deloitte's TMT center outlooks Deloitte's 2026 global semiconductor industry outlook seeks to identify the strategic issues and opportunities for semiconductor

Red Lion Controls 306TX Ethernet Switch, 6-Port,

N-TRON® products are strongly recommended for your wired or wireless Ethernet networks in any industrial environment. N-TRON's industrially hardened Layer II

Cisco Industrial Ethernet switches

Built to endure the demanding conditions of factories, transportation infrastructure, grid substations, and other harsh environments, Cisco Industrial Ethernet switches come in a wide range of form factors to

24-Port GbE PoE+ Switch w/ Four 10G SFP+ Uplinks

Robust 24-Port 370 W PoE+ Switch with 4 x 10G Uplinks - the new backbone for your video surveillance and more The 24-Port Gigabit Ethernet PoE+ Switch with

Global IT Products & Network Solutions Provider | Black Box

Black Box provides cutting-edge IT solutions and technology products to businesses worldwide, ensuring innovative and reliable services for global digital transformation.

Siemens 6GK50080GA001AB2 Ethernet Switch, 8 Port, Unmanaged,

The unmanaged Industrial Ethernet switches of the SCALANCE XB-000 line allow cost-effective solutions for setting up small, electrical/optical star or line topologies with switching functionality in

Siemens 6GK14116CA400AA0 Data Stations, Ethernet

SIEMENS SCALANCE Series - Unmanaged Ethernet SwitchThe unmanaged Industrial Ethernet switches of the SCALANCE XB-000/XB-000G line allow cost-effective solutions for setting up small

Industrial Ethernet Switches | Supplier | Maisvch

Looking for a reliable industrial ethernet switch manufacturer? Maisvch is a leading industrial network switch supplier in China, offering managed switches,

Industrial Ethernet Switches | WAGO

Industrial Managed Switches Powerful and Secure Redundant power supply Use of SFP modules RS-232 interface for command-based configuration Integrated

Phoenix Contact 2832849 Industrial Ethernet Switch, 16

These unmanaged switches provide a unique combination of affordability and maximum immunity against industrial environments. System startups and

Industrial Equipment Suppliers - VB Industrial Supply

Reliable industrial equipment suppliers offering new, used & surplus automation and MRO parts with fast shipping and trusted service.

Hirschmann RS2-TX 8-Port Industrial Rail Switch 24VDC

Hirschmann RS2-TX 8-port industrial Ethernet rail switch, 24VDC, for automation networks. Wholesale supply for distributors & MRO teams worldwide.

Siemens 6GK51080BA002AA3 PLC I/O Module 6GK5 108 11 x I/O,

The unmanaged Industrial Ethernet switches of the SCALANCE XB-000 line allow cost-effective solutions for setting up small, electrical/optical star or line topologies with switching functionality in

Phoenix Contact 2891411 Industrial Ethernet Switch, 8

Phoenix Contact Factoryline Family of SF and SFN Series Unmanaged Industrial Ethernet Switches: Ethernet provides maximum freedom for designing your

VB Industrial Supply NEW Turck SE20-84XT-RJ822 Ethernet Switch,

NEW Turck SE20-84XT-RJ822 Ethernet Switch, 8 Port, Unmanaged, 24 VDC, SE20 Series NOS, surplus no box. Minor storage wear, comes as shown

Industrial Ethernet Switch Manufacturer & Partner You

We engineer and manufacture rugged, high-performance managed, unmanaged and PoE switches for the world's most demanding environments. Partner with us

Phoenix Contact 1343031 Industrial Ethernet Switch FL

Phoenix Contact 1343031 The PoE+ Ethernet switch supports the IEEE 802.3af/at standard and features eight PoE enabled RJ45 ports, offering 10/100 Mbps

Ethernet Switches

Moxa provides a wide range of industrial Ethernet switches that feature industrial-grade reliability, network redundancy, strengthened security, easy management, and competitive price-to

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://shangases.co.za>

Email: ekomedsolar@gmail.com

Phone: +86 13816583346

Address: No. 26 Heshun Middle Road, Economic Development Zone, Hai'an City, Jiangsu Province, China

This document is for informational purposes only. Specifications subject to change without notice.

