Industrial Switch Brand Company

Overview

Industrial switch, Industrial electric switch Find your industrial switch easily amongst the 171 products from the leading brands (BANNER, ELMA, NXP.).

Key Takeaways

Top industrial switch brands include Siemens, Rockwell Automation, Belden, Moxa, Phoenix Contact, HPE Aruba, Juniper Networks, Huawei, Omnitron, and Antaira Technologies.

Leading Industrial Switch Manufacturers

Siemens is a global leader in industrial automation, offering industrial-grade Ethernet switches known for reliability and performance in harsh environments, widely used in manufacturing and energy sectors. Rockwell Automation provides robust and scalable networking solutions, integrating Ethernet switches into broader industrial automation ecosystems for mission-critical applications. Belden Inc. specializes in industrial networking and connectivity, including Hirschmann switches, recognized for durability, reliability, and compatibility with IoT and smart manufacturing applications.

Moxa offers a wide range of industrial Ethernet switches, including unmanaged, managed, PoE, rackmount, and EN 50155-certified switches for rail and industrial applications, emphasizing network redundancy and security. Phoenix Contact provides managed and unmanaged switches with Gigabit, PoE, IEC 61850 certification, and DIN rail mounting, supporting harsh environments and advanced features like TSN, PROFINET, and Ethernet-APL for process industries.

HP

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E Aruba delivers scalable, secure, and high-performance industrial networking solutions, focusing on IoT integration and edge-to-cloud automation. Juniper Networks offers high-performance, secure Ethernet switches for industrial applications, with AI-powered automation and edge computing capabilities. Huawei Technologies provides cost-effective, innovative industrial Ethernet switches for IoT, smart cities, and industrial automation, with strong R&D investment.

Omnitron Systems Technology manufactures fiber optic connectivity products, media converters, and industrial Ethernet switches, serving telecommunications, data centers, and utilities. Antaira Technologies specializes in industrial networking devices, including managed and unmanaged Ethernet switches, PoE solutions, and ruggedized devices for harsh industrial environments.

Key Features of Industrial Switches

Industrial switches differ from standard switches by offering: Rugged construction to withstand shocks, vibrations, extreme temperatures, and dust. Redundancy protocols and network reliability tools like loop prevention, QoS, and RSTP. Power over Ethernet (PoE) for powering connected devices.

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N rail or rackmount options for flexible installation. Compliance with industrial standards such as IEC 61850, IEEE 1613, and EN 50155. These features make industrial switches essential for factories, power plants, transportation systems, and smart infrastructure, ensuring reliable and secure network communications in challenging environments.

By selecting switches from these leading brands, industries can achieve robust, scalable, and secure networking solutions tailored to their operational needs.

Article Content

Industrial switch, Industrial electric switch

Find your industrial switch easily amongst the 171 products from the leading brands (BANNER, ELMA, NXP, ...) on DirectIndustry, the industry specialist for your professional purchases.

Industrial network switch

Find your industrial network switch easily amongst the 1,146 products from the leading brands (Hilscher, Volktek, Maisvch, ...) on DirectIndustry, the industry

19 Industrial Ethernet Switch Manufacturers in 2026 | Metoree

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This section provides an overview for industrial ethernet switches as well as their applications and principles. Also, please take a look at the list of 19 industrial ethernet switch manufacturers and their

All Brands | Industrial Networking Solutions

Find trusted industrial networking manufacturers for switches, routers, wireless, and OT networking solutions in one place.

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

Electric Switches

IQS Directory is a top industrial directory listing of leading industrial electric switch manufacturers and suppliers. Access our comprehensive index to review and source electric switch manufacturers with

Industrial Switches | Newark Electronics

We source products from trusted manufacturers to support everything from small-scale integration to large industrial applications. Industrial switches are critical components in automated systems, used

Top Switches Providers | Compare 17 Companies

Compare Switches providers listed in the Power Electronics Industry Directory. Browse the latest products and services for your business, read company reviews, download white papers, and

Ethernet Switches

Moxa has a large portfolio of industrial unmanaged switches that have been specifically designed for industrial Ethernet infrastructure. Our unmanaged Ethernet switches uphold the stringent standards

Industrial Network Switches Manufacturer | Wholesale, Distributor,

Whether you''re seeking bulk purchase of rugged ethernet switches, wholesale industrial networking equipment, or looking to become a distributor for industrial ethernet switches, we support your

Brainboxes | Trusted Connectivity: Switches, IoT, Serial,

Trusted UK manufacturer of industrial data connectivity. Upgrade: rugged Industrial Ethernet switches, IoT, serial converters & IO. Lifetime warranty & support

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Top Leading Companies in Industrial Ethernet Switch Market

Top 10 Leading Companies in the Market Cisco Systems Overview: Cisco is a global technology leader renowned for its cutting-edge networking solutions. The company plays a pivotal

Top 10 Electrical Switch Manufacturers In The World

GOODTOP Electrical Switch Manufacturers GOODTOP, headquartered in China, is a renowned manufacturer and exporter of switches and sockets. While not as widely recognized as

Network switch, Ethernet switch

A network switch (or Ethernet switch) is a communication device that is used to distribute data over cable networks. It usually comes in the form of a box with several Ethernet or fiber optic ports. It

Schneider Electric Global | Your Energy Technology

As a global specialist in energy management, automation and digitalization in more than 100 countries, we offer integrated energy technology solutions across

Hirschmann

Hirschmann In today''s fast-moving industrial world, your network needs more than just connectivity - it demands reliability, security, and seamless efficiency. That''s

Top 10 Switch manufacturer Companies and Products Compare 2025

Are you curious about which switch manufacturer factories stand out in quality and innovation? Understanding the top players in the industry is crucial for making informed choices. Discovering the

Top 8 Industrial Switch gear Suppliers In The World

6) GE GE, a diversified structure, is one among the top financial service corporations in the world. The company''s products and services range from power generation, aircraft engines, oil and gas

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