Does Moxa have fiber optic switches



Overview

Moxa provides a wide range of PoE/PoE+ switches with up to 48-port fiber optic Gigabit PoE+ ports and up to 60 W output per port to deliver high-speed data transmission while powering high-power devices over long distances. The unique 3 fiber port feature makes the EDS-408A 3 Fiber series ideal for industrial applications, such as widely dispersed wind farm networks that need more long-haul. Moxa provides a wide range of industrial Ethernet switches that feature industrial-grade reliability, network redundancy, strengthened security, easy management, and competitive price-to-performance ratios. With an industrial-grade design, our PoE switches provide surge protection. The EDS-4008 Series features 8-port managed Fast Ethernet switches with options for four 1 Gbps uplink ports or two 100M fiber-optic ports. Redundant technologies like Turbo Ring, Turbo Chain, and RSTP/STP enhance. Moxa's fiber optic adapters and fiber bypass units are optional accessories that provide more fiber optic connection options for Moxa's industrial Ethernet switches. Sign up for the latest updates on Moxa solutions.

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Article Content

Moxa EDS-408A 3 Fiber Series Managed Industrial Ethernet Switches

Moxa''s EDS-408A 3 Fiber series are 8-port managed Ethernet switches with three optical fiber ports in a slim form factor design.

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

Ethernet Switches

Moxa provides a wide range of PoE/PoE+ switches with up to 48-port fiber optic Gigabit PoE+ ports and up to 60 W output per port to deliver high-speed data transmission while powering high-power

EDS-4008 Series

The EDS-4008 Series features 8-port managed Fast Ethernet switches with options for four 1 Gbps uplink ports or two 100M fiber-optic ports. Some models include four PoE/PoE+/PoE+ Ethernet ports

Fiber Optic Adapters and Bypass Units

Moxa''s fiber optic adapters and fiber bypass units are optional accessories that provide more fiber optic connection options for Moxa''s industrial Ethernet switches.

EDS-4014 Series

The EDS-4014 Series is a range of 14-port managed Fast Ethernet switches with four 1 Gbps and two 2.5 Gbps fiber-optic ports. Redundant Ethernet technologies such as Turbo Ring, Turbo Chain, and

Moxa EDS-208A-M-SC Industrial Ethernet Switch | 8 Ports, Fiber

Ideal for industrial environments, it offers high-speed data transfer, fiber optic connectivity, and rugged durability. Perfect for industrial automation, security, and more.

EDS-305-M-ST-T

Ethernet network switch - extended temperature version - ATEX compliant - MOXA (EDS-305 series) - with 4 x RJ45 copper connectors 10/100BaseT (X) + 1 x Multi-mode ST fiber optic (FO) connector

Moxa EDS-518E Managed Industrial Ethernet Switches

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The EDS-518E standalone, compact 18-port managed Ethernet switches have 4 combo Gigabit ports with built-in RJ45 or SFP slots for Gigabit fiber-optic communication.

EDS-208A-MM-SC

Ethernet network switch - ATEX / IECEx compliant - MOXA (EDS-208A series) - with 6 x RJ45 copper connectors 10/100BaseT (X) + 2 x Multi-mode SC fiber optic (FO) connectors 100BaseFX - Supply

How does fiber optics work?

Tanks, military airplanes, and helicopters have all been slowly switching from metal cables to fiber-optic ones. Partly it''s a matter of cutting

Moxa EDS-408A 3 Fiber Series Managed Industrial Ethernet Switches

Moxa''s EDS-408A 3 Fiber series are 8-port managed Ethernet switches with three optical fiber ports in a slim form factor design. The unique 3 fiber port feature makes the EDS-408A 3 Fiber series ideal for

EDS-4008 Series

EDS-4008 Series 8-port managed Ethernet switches with options of 4 802.3bt PoE ports or 4 Gigabit uplink ports Certifications: The EDS-4008 Series features 8

EDS-518E Series

The EDS-518E standalone, compact 18-port managed Ethernet switches have 4 combo Gigabit ports with built-in RJ45 or SFP slots for Gigabit fiber-optic communication. The 14 fast Ethernet ports have

Guidebook

More than ever before, today''s leading unmanaged switches provide flexibility for end users and machine builders, with compact size, rugged housing, support for multiple power inputs, and fiber

Layer 2 Managed Switches

Moxa''s Layer 2 managed switches feature industrial-grade reliability, network redundancy, and security features based on the IEC 62443 standard. We offer toughened, industry-specific products with

EDS-316-MM-SC

16-port unmngd. Ethernet network switch - ATEX compliant - MOXA (EDS-316 series) - with 15 x RJ45 copper connectors 10/100BaseT(X) + 2 x Multi-mode SC

EDS-G512E Series

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The EDS-G512E Series is equipped with 12 Gigabit Ethernet ports and up to 4 fiber-optic ports, making it ideal for upgrading an existing network to Gigabit speed or building a new full Gigabit backbone. It

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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