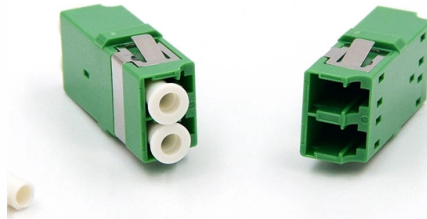


Certified Air-Cooled Switch PAM4



Overview

The PAM-4 Relay Module provides one set of 10. The relay can be energized across a wide voltage range from 9 VDC to 40 VDC, making it ideal for 12 VDC and 24 VDC EOL circuits or as an auxiliary relay for AC or DC loads. Amphenol's Rugged 256 Channel Ethernet Switch Box is liquid cooled and configurable for system connectivity, speeds, port types, and interoperability with various high-speed media converters and connectors for system interfacing. The switch is manufactured using derivatives of Amphenol's. NADDOD OSFP-1. 6Tbps data center interconnects and InfiniBand XDR networks. It supports link distances up to 2km over single-mode fiber (SMF) using a 2xFR4 architecture with two LC duplex ports, each carrying 4x200G PAM4. QSFPTEK manufactured 800GBASE-SR8 (2x 400GBASE SR4) OSFP complies with IEEE 802.3-2022 8x100GBASE-VR1 optical interface, IEEE 802. DDM (digital diagnostics monitoring) function is supported on the. The NVIDIA MMS4X00-NS is an InfiniBand and Ethernet 800Gb/s 2x400Gb/s Twin-port OSFP, DR8 single mode, parallel, 8-channel transceiver using two, 4-channel MPO-12/APC optical connectors at 400Gb/s each. The parallel 8-channel design adopts 100G-PAM4 modulation and supports up to 100. The SN6000 series, based on the 102. 4 Tb/s Spectrum-6 ASIC, is available in multiple configurations for high-performance L2/L3 forwarding across leaf, spine, and superspine deployments. The platforms deliver full wire-speed throughput, ultra-low latency, and 160 MB per ASIC of fully shared packet.

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High Density 50G/400G PAM-4 Capable Rugged Ethernet Switch

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Contact Us

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