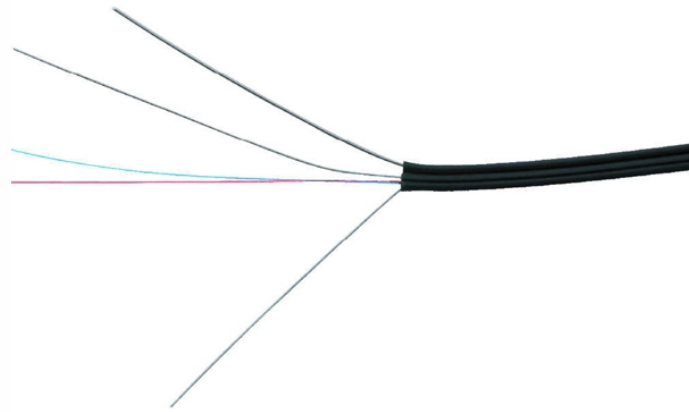


Bahrain OSFP Optical Module High Temperature Resistance OEM



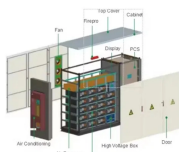
Bahrain OSFP Optical Module High Temperature Resistance OEM



Designed for high thermal capacity, electrical scalability, and forward compatibility, OSFP modules now drive connectivity across 400G, 800G and the emerging 1.6T generation.



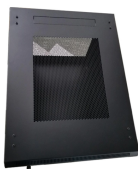
Description The OSFP-1.6T-2xDR4H is a cost-effective module with high performance, which is optimized for AI Datacenter, supporting data-rate of 8x212Gb/s PAM4 Optical interface and ...



Module surfaces outside of the cage must comply with applicable touch temperature requirements. If the temperature of the module case will exceed applicable short-term touch limits, then a means to ...



There is a need for solutions to enable OSFP modules to operate at higher bitrates while maintaining compliance with the OSFP module specification.



Our compatible transceivers provide a cost-effective alternative to OEM brand optics.



If the temperature of the module case will exceed applicable short-term touch limits, then a means to prevent contact with the case during the handling of the module shall be provided.



With the rapid growth of internet traffic, cloud services, artificial intelligence, 5G communication, and big data applications, the demand for high-speed and reliable optical communication solutions continues ...



By moving the 6.4T optical engine closer to the switch ASIC, these solutions overcome the electrical reach limitations of traditional copper traces, significantly reducing power consumption and ...



Amphenol's 200G/lane optical modules support DR4, FR4, 2×DR4, 2×FR4, AOC, and breakout AOC configurations with LC or MPO ports — ideal for 800G/1.6T ethernet applications. Fully compliant ...



Cisco QSFP-DD and OSFP 800G coherent optical modules are supported on Cisco switches and routers. For more details, refer to the Cisco Transceiver Modules Compatibility Matrix.

Contact Us

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

Website: <https://www.indzawo.co.za>

Email: sales@indzawo.co.za

Phone: +27 71 296 8473

Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

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

