

Fiber optic splice closure with 288 cores

3 inputs and 3 outputs



Summary of Content

A 288-core fiber optic splice closure with 3-in-3-out ports provides high-capacity, IP68-rated protection for both straight-through and branch fiber connections in outdoor and indoor networks.

Key Features

- Capacity: Supports up to 288 fiber splices, typically organized in 12 trays of 24 fibers each for efficient management and future expansion .
- Port Configuration: 3 inlets and 3 outlets, allowing complex inline and branch topologies within a single closure .
- Environmental Protection: Rated IP68, ensuring waterproof, dustproof, and moisture-resistant performance suitable for harsh outdoor conditions, including aerial, duct, wall-mounted, and direct burial installations .
- Material and Durability: Constructed from high-strength PP+GF or PC engineering plastics, offering corrosion resistance, flame retardancy, and long-term mechanical stability in temperatures ranging from -40°C to +75°C .
- Sealing and Re-entry: Features mechanical or rotary sealing systems with elastomer rubber gaskets, allowing tool-free re-entry and multiple reuse cycles without compromising sealing performance .
- Cable Compatibility: Supports cable diameters typically from 10mm to 25mm, with multiple entry options for straight-through or branching connections .

Installation and Applications

Article Content

288 Core Inline Fiber Splice Closure□OEM ODM Manufacturer

The 288 core inline fiber splice closure is designed for splice protection in FTTH access and backbone networks, supporting both

288-Core Dome Splice Closure — Large Capacity | TTI

288-core large-capacity dome fiber optic splice closure with IP68 waterproof protection for high-count cable junctions. Multiple cable

3 In 3 Out 6ports Inline Fiber Optic Splice Closure 288cores

The fiber optic splice closure is quick and convenient to disassemble and assemble, and can withstand the strong temperature

Fiber Optic Splice Closure — Dome & Inline | TTI Fiber

Fiber Optic Splice Closure Sealed Protection Dome and inline splice closures for aerial, duct, and direct burial — 12 to 288 cores,

Extra Large Capacity 288 Cores Fiber Optic Joint Closure 3 Inlets 3 ...

Fiber Optic Joint Closure is the most reliable FOSC in the world. The Fiber Optic Joint Closure is suitable for protecting fiber cable

288 Core Inline Fiber Joint Closure□OEM ODM Manufacturer

With a total capacity of 288 fibers across six 48-core trays, this fiber joint closure is supplied by a professional fiber joint closure

IP68 288 Core High-capacity Fiber Optic Splice Closure

It supports the splitting and expansion of optical signals, fusion splicing, and the comprehensive protection, storage,

IP68 288 Core High-capacity Fiber Optic Splice Closure

It supports the splitting and expansion of optical signals, fusion

288 Cores Fiber Splice Closure GP03-M5-D-288 Price & Datasheet

A 288-core fiber optic splice closure (FOSC) is a large capacity enclosure designed to protect and house fiber optic cable splices. It's

288 Core IP68 Inline 3-in-3-out Fiber Splice Joint Closure | CRXCONEC

It features six cable ports (3 in, 3 out) and supports cable diameters from 10mm to 25mm. With a total splice capacity of 288 fibers,

FOSC-H-WS20 288-Core Horizontal Fiber Splice Closure

FOSC-H-WS20 is a high-capacity 288-core horizontal fiber optic splice closure with 3 inlets and 3 outlets, designed for backbone and

288 Core IP68 Inline 3-in-3-out Fiber Splice Joint

It features six cable ports (3 in, 3 out) and supports cable diameters from 10mm

Contact Us

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