

Premises Splice Cabinet (PSC) Accessory, Watertight Connector

3/4-in strain-relief/scaling connector for building cable

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The FiberManager™ System Premises Splice Cabinet (PSC) is designed to manage splicing between optical fiber cables located in customer premises sites, small central offices, huts and CATV headends, or in exterior locations such as outside plant cabinets or pedestals. The PSC is space-efficient, easy to install and can be wall-mounted or installed in a Unistrut or 23-in frame.

Each PSC accommodates up to six cables and six splice cassettes for up to 144 fiber splices in a rugged, water-resistant cabinet that is designed for easy access and re-entry. Splice cassettes and watertight connectors are ordered separately. Fibers are organized and protected in FiberManager System Splice Cassettes that permit ready identification and access to all splices.

Splice cassettes accommodate fusion, QNC, heat-shrink fusion, mass fusion and mechanical splices. The splice cassette is designed to maintain a minimum fiber bend radius of 1.5 in (380 mm) throughout. Slack fiber and tubing is stored inside each module so that any module can be removed from the cabinet for splicing or maintenance without disturbing the others. The internal guides are carefully engineered to provide fiber management of the bend radius throughout the cabinet, ensuring a simple and secure installation without congestion.

Features and Benefits

Permits top, bottom or side entry of cables

Easy access for maintenance

Rugged construction

Provides mechanical protection of fibers

Access to individual fibers and trays

Convenient and quick installation

Uses FiberManager™ System Splice Cassettes or ONC-type splice trays to store slack fibers and tubes

Eliminates congestion or disturbance to adjacent fibers when re-entering the unit

Specifications

General Specifications	
Product Type	Wall-Mountable Hardware
Application	Central Office, Carrier Networks

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Ordering Information

Part Number	A0402798
Product Description	Premises Splice Cabinet (PSC) Accessory, watertight connector, 3/4-in strain-relief/scaling connector for building cable

Shipping Information

Units per Delivery	1/1
Package Contents	3/4-in Watertight Connector with five different grommet inserts, accommodates cable diameters 0.187 - 0.812

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