

LS Series Indoor Cabinets 288 wall-mount, 24 F feeder and 12 pass-through loose tube pigtails, 288 F distribution ribbon pigtails, SC APC, no splitter

CORNING

Part Number:
DCWPS2100BB000AA00

The OptiTect® Indoor Local Convergence Cabinet, LS Series provides everything necessary to manage up to 432 distribution fibers for indoor FTTx applications. All cabinets share the same intuitive and efficient cable routing and splitter storage. Each cabinet provides superior ergonomics with full front access, which results in minimal installation time, quick connections and ultimately increased profits. Distribution panel can easily swing out if deemed necessary. To ensure backplane protection, the indoor LS cabinet comes with a factory-installed, removable brush guard. Feeder fibers, distribution fibers, splitter modules, splicing and unused splitter output storage are all contained within a single, rugged, wall- or rack-mountable enclosure. Factory preconnectorization and installation of feeder and riser cable(s), or splice capability, ensure a quick, easy and reliable installation in the field. The OptiTect Indoor Local Convergence Cabinet, LS Series was developed to provide the same features provided in the outside plant OptiTect Local Convergence Cabinet. These features include the “pass-through” capabilities quick field placement and parking of splitter modules, and the best-in-class fiber management. The OptiTect Indoor Local Convergence Cabinet, LS Series is available in multiple configurations. It can be purchased pigtailed, fully stubbed or partially stubbed.

Features and Benefits

Dedicated “pass-through” capability

Provides service in a mix-use building without giving up splitter capabilities

Gravity-based fiber management

Best-in-class long-term fiber organization

Full front access

Protects backplane during day-to-day customer turn-up

Splitter compatibility across OptiTect® Cabinet family

Minimizes the need to inventory multiple splitters

Factory-installed, removable brush guard

Provides additional backplane protection

216-B door lock with padlock provisions



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Specifications

General Specifications

Product Type	FTTx Cabinets
Mounting Type	Wall-Mountable
Application	Carrier Networks, CATV Environments

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Design and Test Criteria	Cabinets meet applicable sections of Telcordia GR-2898-CORE, GR-487-CORE, GR-63-CORE, GR-449-CORE

Design

Number of Distribution Cables	288
Cabinet Fiber Capacity	288
Distribution Cable Type	Ribbon Pigtails
Feeder or Pass Through Cable Type	Loose Tube Pigtails
Housing Type	LS Series Cabinets
Splitter module category	No splitter
Number of Fibers in Input Cable	24
Number of Pass Through Fibers	12

Design - Adapter

Adapter Type	SC APC
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Connector Specs

Polish	APC
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Ordering Information	
Product Number	DCWPS2100BB000AA00
Units per Delivery	1/1



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