

LS Series Indoor Cabinets 432 wall-mount, 48 F feeder and no pass-through ribbon pigtails, 432 F distribution ribbon pigtails, SC APC, no splitter



Part Number:
DAWPS4000AA000AA00

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



LS Series Indoor Cabinets 432 wall-mount, 48 F feeder and no pass-through ribbon pigtails, 432 F distribution ribbon pigtails, SC APC, no splitter



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	432
Cabinet Fiber Capacity	432
Distribution Cable Type	Ribbon Pigtails
Feeder or Pass Through Cable Type	Ribbon Pigtails
Housing Type	LS Series Cabinets
Splitter module category	No splitter
Number of Fibers in Input Cable	48
Number of Pass Through Fibers	0

Design - Adapter	
Adapter Type	SC APC

Connector Specs	
Polish	APC

LS Series Indoor Cabinets 432 wall-mount, 48 F feeder and no pass-through ribbon pigtails, 432 F distribution ribbon pigtails, SC APC, no splitter



Ordering Information	
Product Number	DAWPS4000AA000AA00
Units per Delivery	1/1



Corning Optical Communications LLC • 4200 Corning Place • Charlotte, NC • 28216 • United States
800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2026 Corning Optical Communications. All rights reserved.