

Single-Panel Housing (SPH) Wall-mountable, holds one CCH connector panel, black

CORNING

Part Number: SPH-01P

Corning® single-panel housing is a cost-effective option for storage, protection and termination of optical fiber cables in applications with minimal mounting space. The housing accepts standard LANscape® solution CCH connector panels and offers protection for the fiber cable and connectors for indoor wall-mount installations. This compact unit has a 1.5 inch frontal projection and is optimized for use in locations such as Box-in-a-Box applications, building entrances, terminals, wiring closets, open office and other areas where space is a premium. The SPH-01P housings have a stacking feature to allow up to three independent SPH-01P housings to be stacked and function as one wall-mount unit allowing capacity expansion without consuming additional wall space. The built-in splice tray with routing guides provide both protection and segregation of the cable and fiber during initial install and any future MAC work that is needed. The durable black metal housing can be used for splice management, cross-connect or both for up to 12 single fiber heat-shrink splices, and the improved splice organizer will also handle six ribbon heat-shrink splices if so desired. The single-panel housing can be mounted in multiple orientations including a DIN rail mounting option to allow fiber protection and connectivity in electronic and/or control cabinet applications as well as standard wall mounting.

Features and Benefits

Small wall-mount housing for pre-term or field term

Minimal mounting space required, Box-in-a-Box

Metal housing with smooth, black powder coat finish

Durability with better label adhesion

Stackable

Grow capacity without more wall space

Built in splice tray

Cable and fiber management, protection

DIN/Hat Rail Mountable

Versatile mounting options

LANscape® Solutions CCH Footprint

Complexity reduction and adapter panel availability



Single-Panel Housing (SPH) Wall-mountable, holds one CCH connector panel, black



Single-Panel Housing, wall-mountable, holds 1 CCH connector panel, black

Specifications

General Specifications	
Product Type	Housings
Mounting Type	Wall-Mountable
Application	Enterprise Networks
Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Design	
Housing Type	SPH
Number of Panels per Housing	1
Panel or Module Type	CCH
Splice Tray Options	Includes a 12 slot 0.4-in splice holder, up to 24 single-fiber heat-shrink splices double stacked or 6 heat-shrink ribbon splices

Single-Panel Housing (SPH) Wall-mountable, holds one CCH connector panel, black

CORNING

Design

Fiber Capacity	24
----------------	----

Design - Adapter

Housing Color	Black
---------------	-------

Connector Specs

Housing Color	Black
---------------	-------

Dimensions

Height	16.53 cm
Width	14.38 cm
Depth	4.6 cm

Ordering Information

Product Number	SPH-01P
Package Contents	Housing; installation guide; 6 tie wraps, 1/8 x 4, black; 4 screws, #6-32 x .25 inch; 4 screws, #8-18 x 0.625 inch; and 1 small alcohol wipe for label surface cleaning
Units per Delivery	1/1
Shipping Height	19.7 cm
Shipping Width	17.1 cm
Shipping Depth	5.4 cm



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. © 2025 Corning Optical Communications. All rights reserved.