Single-Panel Housing (SPH)

Wall-mountable, holds one CCH connector panel, black

CORNING

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.

Single-Panel Housing | Photo LAN6787

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 Rail Mountable
Versatile mounting options

LANscape® Solutions
Complexity reduction and adapter panel availability

Single-Panel Housing (open) | Photo LAN6767

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Standards

RoHS	Free of hazardous substances according to RoHS 2002/95/EG

Specifications

General Specifications	
Application	Enterprise Networks
Mounting Type	Wall-Mountable
Product Type	Wall-Mountable Hardware

Design - Hardware	
Housing Color	Black
Housing Type	SPH
Number of Panels per Housing	1
Panel or Module Type	CCH
Splice Tray Options	Includes a 6-slot, 0.4-in splice holder which accommodates up to 12 heat-shrink single splices (double-stacked) and/or six heat-shrink ribbon splices

Mechanical Characteristics	
Dimensions (HxWxD)	16 cm x 14 cm x 5 cm (6.3 in x 5.5 in x 2.0 in)

Ordering Information

Part Number	SPH-01P
Product Description	Single-Panel Housing, wall-mountable, holds 1 CCH connector panel, black

Shipping Information

Units per Delivery	1/1
Packaging Dimensions (W x D x H)	196.85 mm x 171.45 mm x 54.10 mm (7.75 in x 6.75 in x 2.13 in)

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Shipping Weight	0.5 kg (1.0 lb)
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

RoHS
COMPLIANT

CORNING