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 Complexity reduction and adapter panel availability

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Specifications

| Design | |
|---------------------------------|---|
| Housing Type | SPH |
| Number of Panels per Housing | 1 |
| Panel or Module Type | ССН |
| Splice Tray Options | Includes a 6 slot 0.4-in splice holder, up to 12 heat-shrink splices double stacked and/or 6 heat-shrink ribbon splices |

| General | Specifications | |
|---------|----------------|--|
|---------|----------------|--|

| Mounting Type | Wall-Mountable |
|---------------|-------------------------|
| Product Type | Wall-Mountable Hardware |
| Application | Enterprise Networks |

| Dimensions | |
|------------|--------|
| Height | 160 mm |
| Width | 140 mm |
| Depth | 50 mm |

| Shipping Dimensions | |
|---------------------|-----------|
| Height | 196.85 mm |
| Width | 171.45 mm |
| Depth | 54.1 mm |

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Connector Specs

Housing Color

Black

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Ordering Information

| 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 |
|-----------------------|---|
| Shipping Weight | 0.5 kg |
| Units per Delivery | 1/1 |

| Standards | |
|-----------|---|
| RoHS | Free of hazardous substances according to RoHS 2011/65/EU |



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