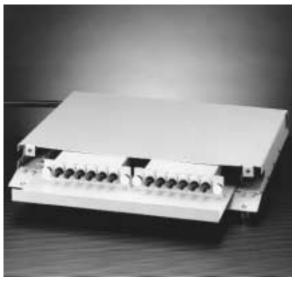# Remote Cabinet Shelf
An Evolant™ Solutions Product

## Description

The Remote Cabinet Shelf (RCS) is a 12- or 24-fiber patch panel designed for cabinets with limited space. In the stubbed configuration, it is ideal for installation in remote electronics cabinets such as the Lucent Technologies 80-type or Northern DMS Urban Cabinet.

The unit's compact height allows it to mount in a single, standard EIA 19-inch or 23-inch rack. The unit is available for use with field-installable connectors or with preconnectorized cable.

## Features / Benefits

- Preconnectorized cable option allows the splice point to be located away from the cabinet to conserve rack space



**Remote Cabinet Shelf** | Photo HWPSS1011

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Product Specifications

## Dimensions and Shipping Weight

| Part Number | Dimensions (H x W x D) | Weight |
| --- | --- | --- |
| RCS-012 | 1.75 x 17 x 11 in (4.45 x 43 x 28 cm) | 7 lb (3.2 kg) with a 30-ft stub |
| RCS-024 | 3.5 x 17 x 11 in (48.9 x 43 x 28 cm) | 5.6 lb (2.5 kg) without cable stub |

## Ordering Information

### Step 1: Order the housing

| Part Number | Description |
| --- | --- |
| RCS-012 | 12-Fiber Remote Cabinet Shelf |
| RCS-024 | 24-Fiber Remote Cabinet Shelf |

### Step 2: Order accessories

**A. Order connector modules (if not using panels)**

6-fiber FDC® unit modules with single-fiber pigtails

**FDC - CP16 - ☐ ☐ - ☐ ☐**
**1**        **2**

**1** Select connector code.

*Single-mode, Ultra PC (Reflectance ≤ -55 dB)*
58 = SC
5C = SC, Ceramic Insert Adapter
72 = SC Duplex
54 = FC
61 = ST® Compatible
6T = ST Compatible, Threaded
62 = D4

*Single-mode, Angled PC (Reflectance ≤ -65 dB)*
65 = SC
6C = SC, Ceramic Insert Adapter
21 = FC

*Multimode*
39 = SC
56 = SC, Composite Insert
50 = ST Compatible, Ceramic Insert
5T = ST Compatible, Ceramic Insert, Threaded
25 = ST Compatible, Composite Insert
2T = ST Compatible, Composite Insert, Threaded
17 = FC
57 = SC Duplex
91 = SC Duplex, Composite Insert

**2** Select fiber core size.

*Multimode*
050 = 50 µm
063 = 62.5 µm

*Single-mode*
Leave Blank

**B. Order blank modules**

| Part Number | Description |
| --- | --- |
| FDC-CP0 | Empty 6-position Module |

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## Ordering Information (continued)

**C. Order connector panels (if not using modules)**

6-fiber FDC® unit connector panels with factory-installed adapters

**FDC - CP1P -** ☐ ☐
             **1**

**1** **Select adapters.**

*ST® Compatible*
15 = ST Compatible, Ceramic Insert, Multimode, Composite Housing
15T = ST Compatible, Ceramic Insert, Multimode, Composite Housing, Threaded Bulkhead Mount
19 = ST Compatible, Ceramic Insert, Single-mode, Composite Housing
19T = ST Compatible, Ceramic Insert, Single-mode, Composite Housing, Threaded Bulkhead Mount
25 = ST Compatible, Composite Insert, Multimode, Composite Housing
25T = ST Compatible, Composite Insert, Multimode, Composite Housing, Threaded Bulkhead Mount

*FC*
11 = FC, Phosphor Bronze Insert, Multimode or Single-mode, Metal Housing

*SC*
38 = SC, Phosphor Bronze Insert, Single-mode
38C = SC, Ceramic Insert, Single-mode
39 = SC, Phosphor Bronze Insert, Multimode
56 = SC, Composite Insert, Multimode
1238 = SC, Phosphor Bronze Insert, Single-mode, Composite Housing, 12 adapters per panel
1239 = SC, Phosphor Bronze Insert, Multimode, Composite Housing, 12 adapters per panel

*Duplex SC*
57 = 568SC, Phosphor Bronze Insert, Multimode, Composite Housing
59 = 568SC, Ceramic Insert, Single-mode, Composite Housing
91 = 568SC, Composite Insert, Multimode, Composite Housing

**D. Or order connector panels without adapters**

| Part Number | Description |
|---|---|
| **FDC-CP0P** | Connector Panel Accepts up to 6 ST Compatible, D4, Biconic or FC Adapters |
| **FDC-CP0P-38** | Connector Panel Accepts up to 6 SC Adapters |
| **FDC-CP0P-57** | Connector Panel Accepts up to 3 Duplex SC Adapters |

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## Ordering Information (continued)

### *Step 3:*

Or order the housing with a factory-installed preconnectorized cable stub. Contact Corning Cable Systems Customer Service at 1-800-743-2675 for ordering information.

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