

Application

The Small Count Delivery Panel for a rack is a cost-effective way to provide fiber management protection in interconnect or cross-connect environments when landing a small number of fibers. It provides interconnect or cross-connect connectivity for Clearview® Blue Cassettes and xPAKs in a 1RU footprint.

Description

The FieldSmart SCD Panel for a rack provides a cost-effective means to rack-mount up to two Clearview devices: the 12 port Clearview Cassette or the two port, four port or six port Clearview xPAK in a single rack unit. The product is available as either a 19" or 23" (482.60 mm or 584.20 mm) rack-mount unit. The FieldSmart SCD 1RU is intelligently designed to provide the user with superior fiber access while using craft-friendly radius protected fiber management for routing and deploying fiber jumpers.

Features and Benefits

Integrity

- RUS listed
- Terminations are designed and tested to Telcordia GR-326
- Clearfield® FiberDeep® Guarantee: 0.2 dB insertion loss or less, exceeding industry standards
- Compliant to Telcordia GR-449, GR-20, GR-409 and GR-1221/1209
- Clearview devices support all industry standard singlemode and multimode connectors

Protection

- Individual radius fingers provide organized and intuitively managed fiber jumpers, minimizing pile up

Access

- Clearview devices are removable for hot-swap changes
- Front and rear access to panel
- Splicing integrated within the cassette for optimal protection and space utilization

Investment

- Fiber protection is optimized within the Clearview device
- FieldSmart SCD extends this protection with minimal added cost or overhead

Technical Specifications

FieldSmart 1RU Small Count Delivery Panel - Rack	
Dimensions	1.70" H x 17.24" W x 9.23" D (43.18 mm x 437.90 mm x 234.44 mm)
Ratings	Compliant to Telcordia GR-449
Port Density	24 SC or 48 LC
Cassette Types Supported	Clearview Blue and Clearview xPAK
Connector Types	SC/UPC, SC/APC, LC/UPC, LC/APC, FC/UPC, FC/APC, ST/UPC, MPO
Cable Types	Indoor Riser, Indoor Plenum, Indoor/Outdoor, Outdoor (Riser/Non-Rated), Outdoor Armored (Riser/Non-Rated), FieldShield®
Splice Capacity	12 splices in each Clearview Cassette
Storage Capacity	One meter of 900 µm fiber
Material	Steel and aluminum with almond powder coating

Pre-Configured Part Numbers

Part Number	Description
SCD-X1RU-RM	FieldSmart SCD 1RU Rack Mount



Rack Mount SCD Panel with xPAK and Clearview Blue Cassette

