FieldSmart[®] Small Count Delivery (SCD) Panel - Cabinet Mount –

Application

The Small Count Delivery Panel for a cabinet 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 connectivity for Clearview[®] Blue Cassettes and xPAKs in a 1RU footprint.

Description

The FieldSmart SCD Panel for a cabinet provides a cost-effective means to cabinet-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) data cabinet-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 designed, tested and certified to Telcordia GR-326
- Clearfield[®] FiberDeep[®] Guarantee: 0.2 dB insertion loss or less, exceeding industry standards
- Designed to comply 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 or pass-through radius routing provides 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 - Cabinet	
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, 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

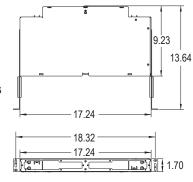
Pre-Configured Part Numbers

Part Number	Description
SCD-X1RU-CM	FieldSmart SCD 1RU Cabinet Mount





Cabinet Mount SCD Panel with xPAK and Clearview Blue Cassette



SCD-X1RU-CM