

FieldSmart Fiber Crossover Distribution System (FxDS)



Tie Panels

Application

Provides an in the field configured interconnect or cross-connect environment for 12 to 288 ports of high-density fiber in central office/headend environments.

Description

The FieldSmart FxDS Tie Panel is a high density, low maintenance fiber distribution panel for use in a 23" or 19" frame. Tie panels are intelligently designed to provide the user with superior fiber access while using craft-friendly radius protected fiber management for routing and deploying fiber jumpers or multifiber cables, on both sides of the adapter plate for cross-connect environments. Removable adapter plate from Clearview Cassettes.

Features & Benefits

Integrity

- RUS listed
- Compliant to Telcordia GR-449
- Supports all industry standard SM/MM connectors

Protection

- Removable front cover
- Ruggedized cable clamp protects against twisting and pistoning at the assembly breakout point

Access

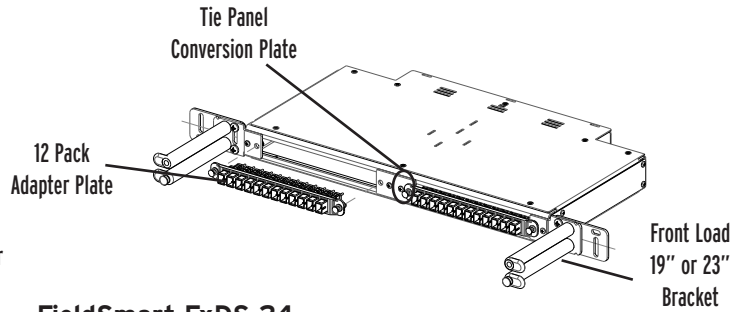
- Front access with removable adapter plates for testing, cleaning and maintenance
- Front and rear access to panel

Investment

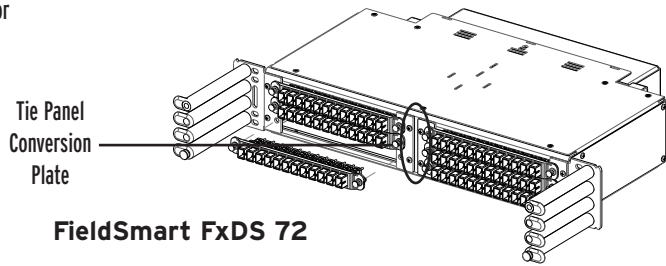
- Panel sizes available in 1RU (24-ports), 2RU (72-ports), 4" (96 ports), 6" (144 ports) and 11" (288 ports)
- Industry-leading density, supporting 288 ports in 11"
- Brackets for 19" and 23" frames

Dimensions/Specifications

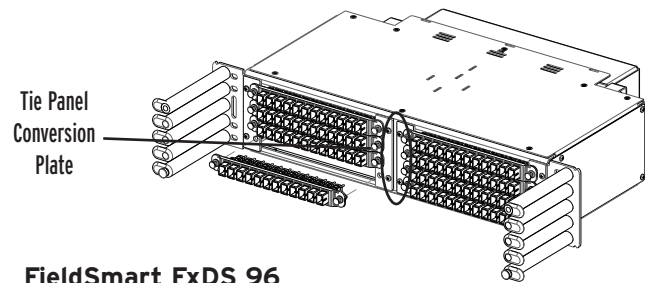
Styles	SC/LC	SC/LC	SC/LC	SC/LC	SC/LC
H"x W"x D"	1.75 x 17.5 x 16	3.5 x 17.5 x 16	4 x 17.5 x 16	6 x 17.5 x 16	11 x 17.5 x 16
Port Count	24	72	96	144	288
Access	• Slack Basket • Removable Adapter Plates • Front/Rear Covers				
Cable Types	Ability to Accommodate IFC/OSP				



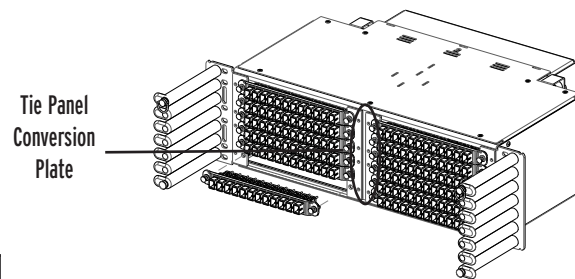
FieldSmart FxDS 24



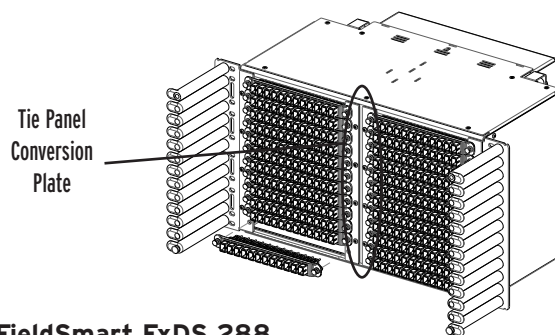
FieldSmart FxDS 72



FieldSmart FxDS 96



FieldSmart FxDS 144



FieldSmart FxDS 288

INSIDE PLANT



FieldSmart Fiber Crossover Distribution System (FxDS)



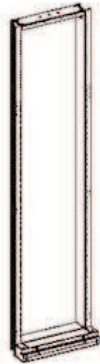
Tie Panels: Accessories



7' Frame

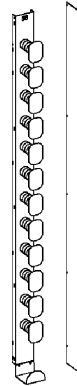


8' Frame



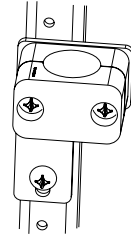
9' Frame

For additional information on frames, see page 36.

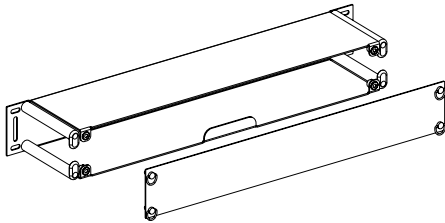


Interbay & Endguard
(Optional)

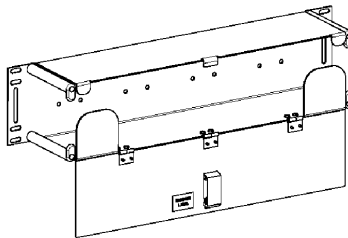
For additional information on interbays and endguards, see page 38.



Frame Clamp Kit -
Part Number 008140

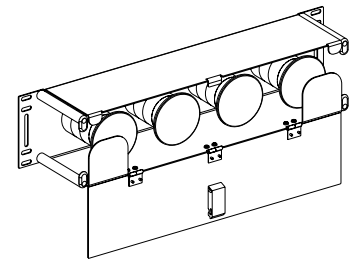


3-inch Crossover



5-inch Crossover - Hinge Cover

For additional information on troughs, see page 37.



5-inch Cable Management Trough

Ordering Guide

G - - - - **Z - D A Z**

1	2	3	4	5
1 Select frame size	2 Select panel size / density	3 Select port count	4 Select adapter	5 Select Mode
A = 19" frame B = 23" frame	J = 1.75" (1 RU) 24 ports maximum (SC / LC) E = 3.50" (R RU) 72 ports maximum (SC / LC) G = 6" 144 ports maximum (SC / LC) H = 11" 288 port maximum (SC / LC)	X X X = port count in increments of 12	A = SC UPC J = FC UPC C = SC APC K = FC APC F = LC UPC M = ST UPC H = LC APC	9 = Multimode adapters 0 = Singlemode adapters

INSIDE PLANT