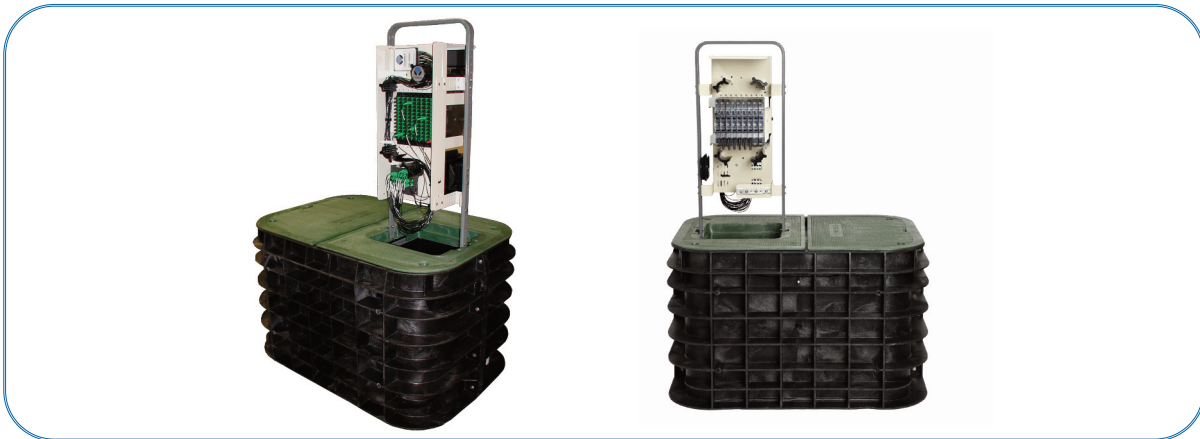


FieldSmart Fiber Delivery Point (FDP)

96-Port PON Pedestal Insert Kit in Vault



Application

The FieldSmart Fiber Delivery Point (FDP) 96-Port PON Pedestal Insert Kit in Vault provides splice or interconnect functionality, in industry standard Channell pedestal and vault, for drops to the home in the last mile of the access network. Additionally, it provides for a maximum capacity of 96-homes served, and is configured for PON environments.

Description

The FieldSmart FDP 96-Port PON Pedestal Insert Kit in Vault provides for drop cable scenarios in the access network with splicing and/or interconnect connectivity with a Clearview Multiplied design. Accepting up to nine Clearview Cassettes and three 1 x 32 splitters used throughout the Clearfield FieldSmart product line, the insert will scale up to 96-homes served for PON applications.

Features & Benefits

Integrity

- RUS listed
- Inserted into RUS pedestals (RUS PE-91)
- GR-20
- GR-326 compliant terminations

Protection

- Clearview Cassette for physical fiber protection, bend radius protection, access
- Buffer tube slack storage fully bend radius protected
- Flood-proof--Non-metallic pedestals
- Can wrench accessible designs

Access

- Lift off flood proof dome covers--Non-metallic
- Clearview Cassette for quick access to terminations
- Cupboard style front and rear access--Metallic
- Split lid Channell vault - 24"W x 36"L x 24"D with 12"W x 12"L x 26"H pedestal cover.

Investment

- Low cost entry with RUS listed pedestals
- Scalable with Clearview Multiplied design for cost alignment to subscriber revenue
- Future proof with drop only to PON distributed migration
- Patch only or patch & splice configurations supported
- Flexible integration into a variety of RUS listed pedestals with simple bracket kits

FDP 96-Port PON Pedestal Insert Kit-Vault

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Accessories

- Ruggedized Splitters (page 70)

Configured Part Numbers

J E _ _ - _ _ - _ _ - Z Z Z

1 2 3 4 5

1 Select feeder port count A = No feeders B = 12 ports (1 cassette) Z = N/A	2 Select distribution port count X X X = port count in increments of 12 Z Z Z = N/A	3 Select connector style A = SC UPC F = LC UPC C = SC APC H = LC APC Z = N/A	4 Select Mode / Type 1 = Singlemode - Non-Ribbon 2 = Singlemode - Ribbon	5 Select cable construction F = 900um Tight Buffer (P & S only) Z = N/A
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