Fiber Distribution Pedestal

Non-metallic pedestals for all FTTP deployments

The Fiber Distribution Pedestal (FDP) incorporates field-tested designs to provide a solution that is easily installed and modified. Applying the same fiber management principles as in its fiber distribution panels and OSP cabinets, the APACN FDP pedestal maximizes **bend radius protection**, **connector access**, **ease of cable routing and physical protection.**
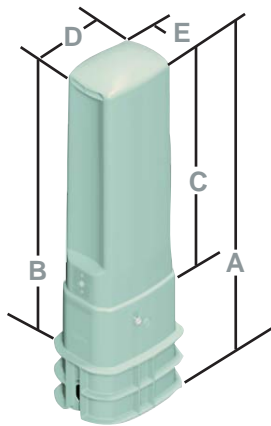
The Fiber Distribution Pedestal solution is ideal for applications where network integrity must be maintained in the PON. The FDP pedestal can be configured for splicing and splitting applications and is offered in 3 sizes.

		8"	10"	12"
	Splices	96	144	288
	Drops	8	8	8
Splitters	1x4	Yes	Yes	Yes
	1x8	Yes	Yes	Yes
	1x32	No	No	Yes
	Ringcut	Yes	Yes	Yes
	Flood-proof	Yes	Yes	Yes
	GR-13	Yes	Yes	Yes

- Integrates distribution splices, splitters and slack cable for a cost-effective flexible option for any FTTP deployment

- Strength, rigidity and security all in a high performance thermo-plastic material designed to Telcordia GR-13 Core and RUS PE-91 specifications

- Engineered to allow for FTTP rollout without a large initial expense - *Grow As You Go*

- Integrated fiber management to maintain network reliability

- Each pedestal stores feeder and distribution splices, splitters and slack cable neatly and compactly, minimizing the risk of fiber damage

- "Stake-less" self-supporting base eliminates the need for supplemental mounting stakes

- Split/rehab base allows for easier placement over existing cable or pedestal expansion

- Lift-off dome for 360° access permits complete access to all wire work and equipment

- "Slide and Secure" mounting plate slides and locks into the base for easy installation

- Molded-in service wire channel provides greater capacity; entry port above bottom edge eases installation and prevents loss of gravel in base

- Seamless integral flood dome protects fiber from flood submersion; no joint worries

- Superior service wire grooming optimizes use of craft area for grooming service drops from the service channel, to the bond bracket or to the block

- Single point self-locking cover provides secure pedestal locking and eased craft access

Dimensions (inches)

Ped:	A	B	C	D	E
8":	45	35	30	10.5	8
10":	45	35	30	12	10.8
12":	45	35	30	14.5	11.5

FDP- ___ ___ ___ - ___ ___ ___ ___

Pedestal Size		Drops		Dist. Splice Tray		Splice Cover		Module Type		Splitter Input		Splitter Outputs	
8" Emerson Self Supported	A	Yes	A	0	00	No	A	0	0	0	0	0	0
		No	B	24	01	Yes	B	1x4 Planar Std	A	SC APC Adapter	1	SC APC	1
10" Emerson Self Supported	B			48	02			1x8 Planar Std	B	LC APC Adapter	2	LC APC	2
				72	03			1x4 Planar Ext	D	SC APC Pigtail	3		
12" Emerson Self Supported	C			96	04			1x8 Planar Ext	E	LC APC Pigtail	4		
8" Emerson Spade	D			120	05			1x4 FBT	G				
				144	06			1x8 FBT	H				
10" Emerson Spade	E			168	07								
				192	08								
12" Emerson Spade	F			216	09								
				240	10								
				264	11								
				288	12								