FCST Communication

Better FTTx, Better Life.



Datasheet

Fiber Distribution Pedestal

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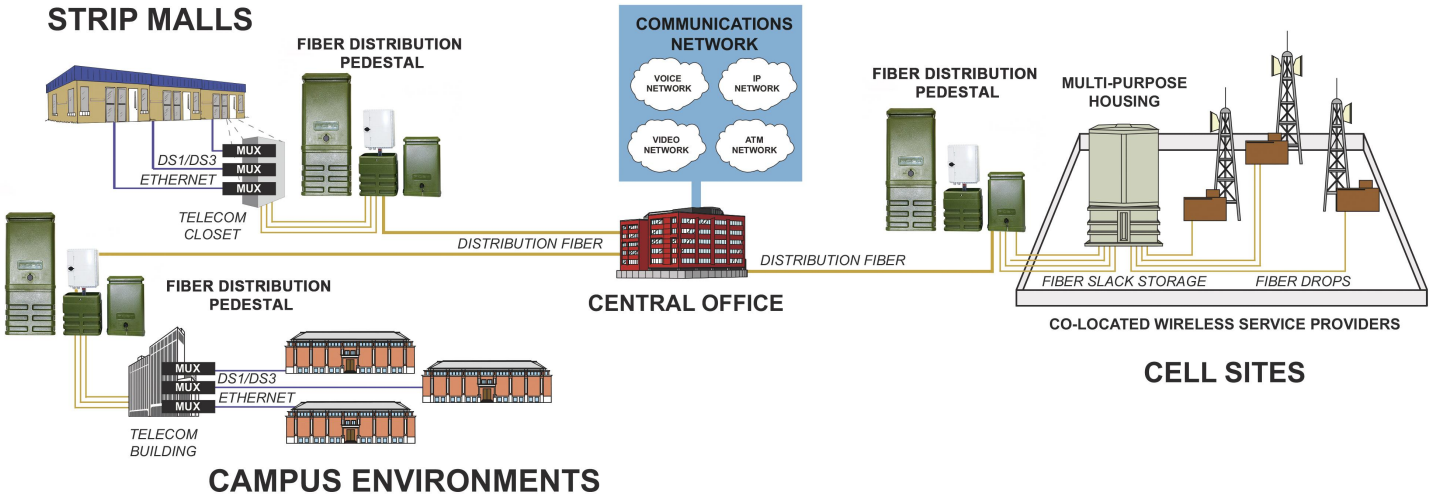


FCST design a special pedestal for FTTx project. The pedestal has two-stage environmental protection of fiber optic loop distribution cable and customer service drops in FTTx deployments.This two-stage protection is accomplished by housing a weather-tight interior enclosure within the confines of a non-metallic buried distribution pedestal. We can put the terminal boxes with 2fibers to 16fibers inside the pedestal.

Product Number	FAT Max. Capacity	Net Weight(g)	Configuration Optional	Material	Dimension (mm)
FCST090101	16cores	4200	FAT/FOSC	LLDPE	700*285*160mm (27.56"*11.22"*6.30")

Product Application

Widely used in FTTx Network.
Telecommunication Networks.
Data communications Networks and Local Area Networks.





FCST090102 Fiber Optical Pedestal is designed specifically for the housing of fiber access terminals to provide an additional protection to the fiber passive equipments installed, the green environment-friendly appearance makes itself perfectly suitable for FTTH.

Product Number	FAT Max. Capacity	Net Weight(g)	Configuration Optional	Material	Dimension (mm)
FCST090102	24cores	5660	FAT/FOSC	Non-metallice ABS	700*φ310mm (27.56"*φ12.2")

Product Application

Widely used in FTTH/FTTx Network.
Telecommunication Networks.
Data communications Networks and Local Area Networks.





FCST090103 Fiber Optical Pedestal is designed specifically for the housing of fiber access terminals to provide an additional protection to the fiber passive equipments installed, the green environment-friendly appearance makes itself perfectly suitable for FTTH.

Product Number	FAT Max. Capacity	Net Weight(g)	Configuration Optional	Material	Dimension (mm)
FCST090103	12cores	2110	FAT/FOSC	Non-metallice ABS	550*φ230mm (21.65"*φ9.06")

Product Application

Widely used in FTTH/FTTx Network.
Telecommunication Networks.
Data communications Networks and Local Area Networks.



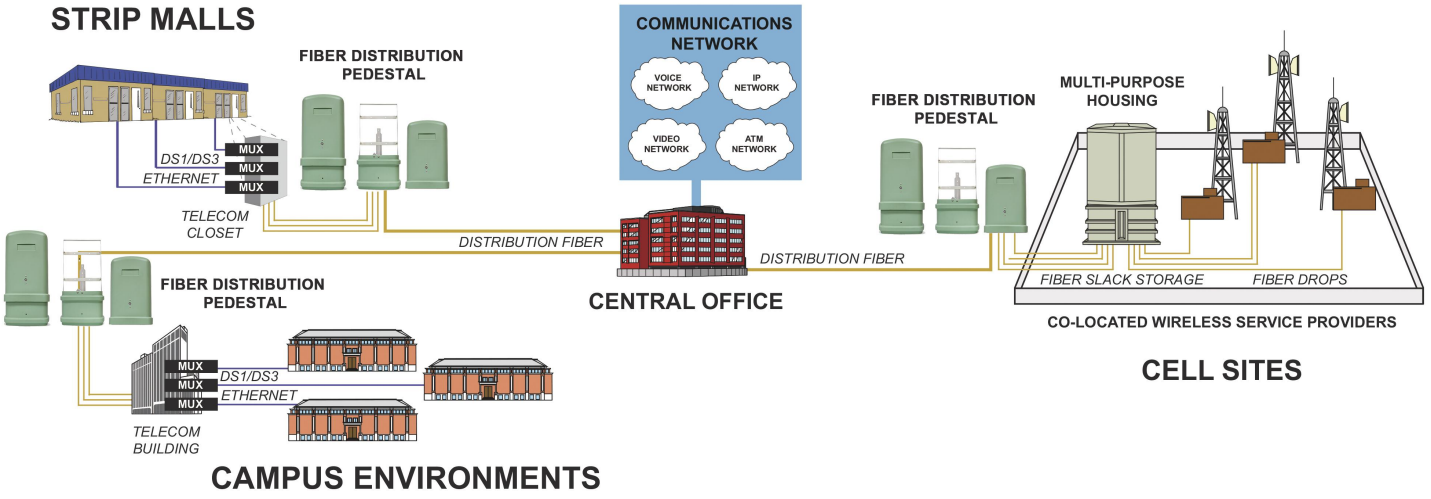


FCST090104 Pedestal Model is suitable for the protection of optical cable and optical communication equipment connection.Through the pigtail spliced with the incoming cable inside the box,the signalis led lead out directly to realize the wiring function.It is suitable for floor installation outdoors.

Product Number	FAT Max. Capacity	Net Weight(g)	Configuration Optional	Material	Dimension (mm)
FCST090104	24cores (FOST:144cores)	7400	FAT/FOSC/FOST	PE	346*298*681mm (13.62"*11.73"*26.81")

Product Application

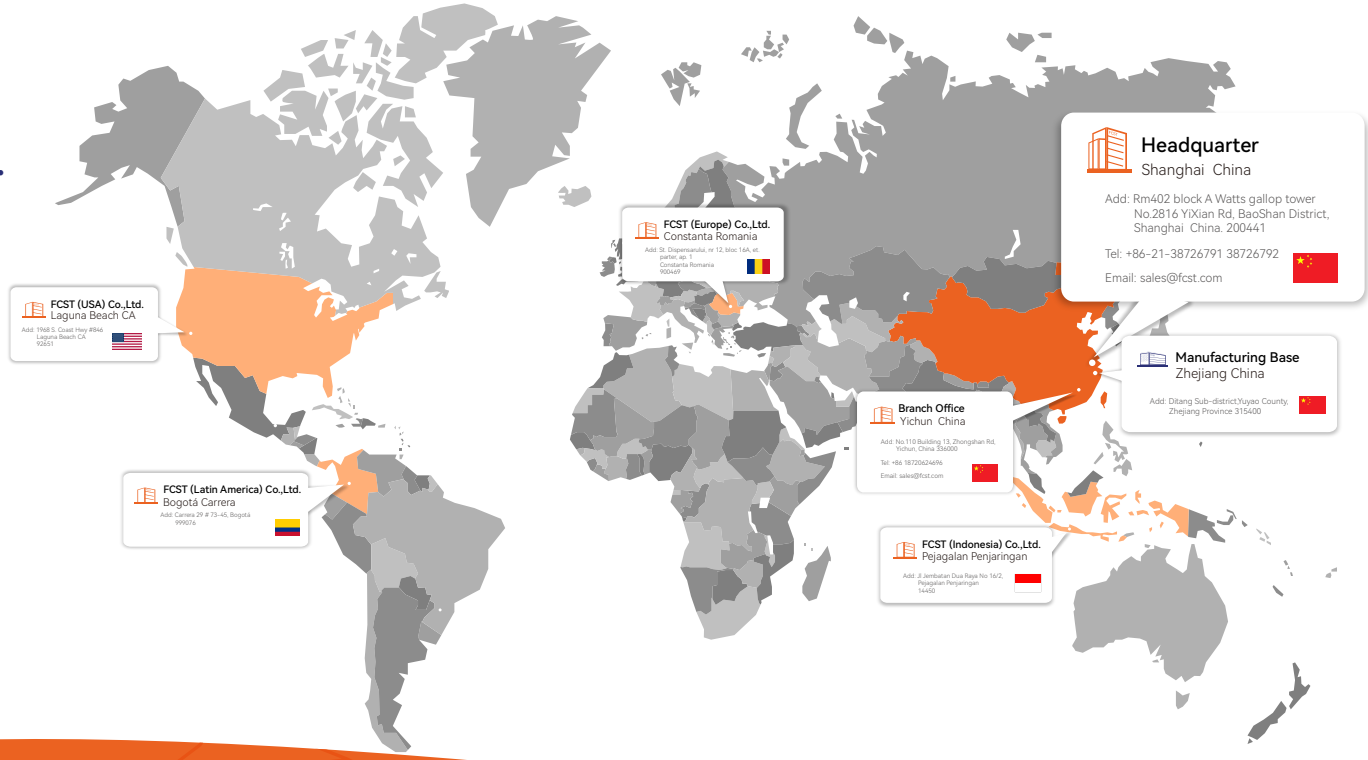
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FCST®
Communication

Better FTTx, Better Life.

Fiber Cable Solution Technology Co.,Ltd.



FCST - Better FTTx, Better Life.

At FCST, we manufacture top-quality microduct connectors, microduct closure, telecom manhole chambers and fiber splice boxes since 2003. Our products boast superior resistance to failure, corrosion, and deposits, and are designed for high performance in extreme temperatures. We prioritize sustainability with mechanical couplers and long-lasting durabili-ty.

FCST aspires to a more connected world, believing everyone deserves access to high-speed broadband. We're dedicat-ed to expanding globally, evolving our products, and tackling modern challenges with innovative solutions. As technology advances and connects billions more devices, FCST helps developing regions leapfrog outdated technologies with sustainable solutions, evolving from a small company to a global leader in future fiber cable needs.

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