

Fiber Optic Terminals For OSP Service Application

Rayoptic's multiport service terminal (MST) is independently developed for OSP fiber optic distribution solutions. The Mst's all inlet and outlet fiber optic cables are pre-connectrized hardened connector allow for fast and easy installation of the subscriber drop.

All ports are equipped with environmentally protected adapters , which have excellent performances can withstand harsh external environments.

The MST's flexibility, reliability, and compact footprint provides fast and simple deployment within a network.



Features and Benefits

- ✔ Ingress protection: IP68 rated weatherproof design
- ✔ Pedestal, wall, pole, and aerial mount capability supports
- ✔ Available in 2,4, 6, 8 and 12 Port configurations
- ✔ Available with toneable and dielectric flat cable designs
- ✔ Meets Telcordia GR-771, Telcordia GR-326 Issue 4 requirements
- ✔ MST's are 100% tested for insertion loss, return loss, and ingress protection

Parameter	Specifications	
Dimensions (HxWxD) (mm)	4 Port	215*115*90
	6 Port	270*115*90
	8 Port	338*115*95
	12 Port	365*140*115
Connector Support	Hardened SC/APC OptiTap® Compatible	
Cable Type	Drop Flat toneable & non-toneable	
Insertion Loss(dB)	Typical <0.3 Max.<0.5	
Return Loss (dB)	>60	
Terminals Material	Black UV Resistant Polycarbonate (PC)	
Ingress Protection	IP68	

MST Connected Feeder Flat Drop Cable Solution



Drop Cable Assemblies

