

Fiber Distribution Terminal - T3 Series

Fiber Distribution Terminal Cabinets enables telecom operator & service providers to maintain and manage the distribution of the connection in a disciplined manner for small and large scale FTTx network. These cabinets are specially designed and fabricated for outdoor operations provided to bear extreme weather conditions and provide well organized and centralized distribution of the connections.

T3 Series Fiber Distribution Terminal Cabinets are mainly used for connection, distribution and splitting of communication optical cables from offices to optical distribution nodes, providing a safe, reliable and flexible fiber management system for communication networks.



Features

- Nonmetal SMC body to effectively prevent condensation
- SMC body can be pulled out from inside structure without interfere in the existing cabling, easy for maintenance in future
- Distribution large quantity of cables through PLC Splitters
- Waterproof lock, two point locking, customized external padlock
- Dust and splash-proof level reaches IP66
- Full front access or double side access(for 576 cores or above)
- Available in 12F splicing & termination tray
- Available in FC/SC/ST/duplex LC adaptor
- Independent routing for splitters, parking lots for redundancy
- Optical cable fixing & stripping device to lead-in cables
- With pedestal, facilitating implementation

Specification

FDT - T3 Parameter

Adaptor Type	SC, FC, ST, Duplex SC, Duplex LC
Capacity	96, 144, 288, 384, 576, 1152 fibers
Body Material	SMC or stainless steel
Surface Treatment	Powder coating white or grey color
Installation Method	Floor-standing
Bending Radius(mm)	> 30

Customization event

- ① Body material
- ② Body color
- ③ Fiber capacity
- ④ Pigtail type
- ⑤ Adaptor type
- ⑥ Branding Logo print

Ordering Information

Model	Dimension HxWxD(mm)	Termination /splicing Unit	Straight Pass Through	PLC Splitter (ABS box type)	Door&Access
FDT-T3-96	780x450x275	96F(12Fx8 Trays)	48F(12Fx4 Trays)	1 : 4 x 12 slots	1xfront
FDT-T3-144	1000x550x305	144F(12Fx12 Trays)	72F(12Fx6 Trays)	1 : 4 x 18 slots	1xfront
FDT-T3-288	1460x750x340	288F(12Fx24 Trays)	144F(12Fx12 Trays)	1 : 4 x 36 slots	1xfront
FDT-T3-384	1550x750x340	384F(12Fx32 Trays)	144F(12Fx12 Trays)	1 : 4 x 36 slots	1xfront
FDT-T3-576A	1460x750x540	576F(12Fx48 Trays)	288F(12Fx24 Trays)	1 : 8 x 72 slots	1xfront+1xrear
FDT-T3-576B	1554x1460x364	576F(12Fx48 Trays)	288F(12Fx24 Trays)	1 : 8 x 72 slots	2xfront
FDT-T3-1152	1554x1460x620	1152F(12Fx96 Trays)	576F(12Fx48 Trays)	1 : 8 x 144 slots	2xfront+2xrear

Please contact sales department for availability and customization