

Fiber Management System - NGFM Fiber Outdoor Cabinet 144 Core



NGFM Fiber Management System are designed for splicing and of terminating optical fiber where higher fiber density is required. NGFM features a modular system for splicing and patching with flexible cable management systems. All cable is front accessible with individual slide out splice organizer tray for easy fiber maintenance. The cabinet is made of glass fiber -enforced plastic material with ultra-violet protection for outdoor application.



Features

- Total Fiber Management Systems for up to 144 fibers
- Space for excess patch cables
- High Density
- Splice and patch in one tray
- Cater for all connector type
- Individual slide out splice organizer trays provide easy access to splices
- Proper strain relief for incoming cables
- Good appearance
- Ultra Violet resistance
- Resistance to corrosion and most of the chemical substances
- Very high resistance to impact
- Mountable on concrete plinth



Product Specification

Parameter	Specification
Dimension With Base	700mm(H) x 288mm(D) x 520mm(W)
Dimension Without Base	960mm(H) x 288mm(D) x 520mm(W)
Body	Polyester and Glass Fibre Composite
Self-Extinguishing	Class V2 of the UL 94 norm
Thermal Properties	HDT 18 Mpa up to > 200°C
Electrical Strength	90%
Izod Impact Strength	D256 at 0.9KJ/M
Protection standard	> IP65



Ordering Information

Part Number	Description
LTOC-NGFM-OD-144	NGFM Outdoor Fiber Cabinet 144 Core