

## Fiber Multipurpose Enclosure TEN-FME1-B



### Features and Benefits

The TEN-FME1-B is a range of unique Branch Enclosures consisting of two stacks of splice and splitter trays mounted into a rugged top hinged enclosure which is sealed with strong catch mechanisms. Cable entry is at the base of the enclosure and sealed using a unique sealing mechanism.

- **Top Hinged Mechanism**
- **Toolless Ease of Use**
- **Unique and Robust Catch Mechanisms**
- **Range Consist of IP68 Rated Network Branch and Drop Enclosures**
- **Support for 4 x Main Cables, having OD of 6 - 8.5 mm and 12 x Branch Cables having a OD of 3 - 6 mm**
- **The Enclosure Comes with Integrated Spare Fiber Management**



# TEN-FME1-B

## Branch Enclosure



Enclosure Specification - Optical Parameters			
Cable Configuration	4 x Main Cables	OD = 6 - 8.5 mm	Termination Methods: Cable Sheath Fixing and Termination of Central Strength Member's for Main Cables, Sheath Fixing for Branch Cables.
	12 x Branch Cables	OD = 3 - 6 mm	
Storage Capacity	Splice	192 Splices max.	16 Trays, 12 Splices/Tray at both Sides Splice Protection: 45 mm long Heat Shrinkable Splice Protectors.
	Splitter	1 x 1:64 + 2 x 1:32 or 1:16 + 2 x 1:8 or 1:4	Standard Naked Fiber Housings: 4 x 12 x 60 mm 4 x 7 x 50 mm 4 x 4 x 40 mm
Enclosure Specification - Mechanical Parameters			
Material	Closure Body		PAGF30 + Additives
	Excentre Locking		
	Fiber Management Plate		PC ABS + Additives
	Splice Trays		
Dimensions (W x H x D)	228 x 324.5 x 160 mm	Weight	2,1 kg (Fully Loaded with Splice Trays, Adapters and Pigtails)
Enclosure Classification	IP68	Application Area	Underground (Manhole Handhole) Aerial (Pole, Façade)
Ordering Information			
Branch Enclosure without Bracket			
TEN-FME1-B048-S00B0A	Fiber Multipurpose Enclosure 1 Branch 48 Splices		
TEN-FME1-B096-S00B0A	Fiber Multipurpose Enclosure 1 Branch 96 Splices		
TEN-FME1-B192-S00B0A	Fiber Multipurpose Enclosure 1 Branch 192 Splices		
Branch Enclosure with Bracket			
TEN-FME1-B048-S00B1A	Fiber Multipurpose Enclosure 1 Branch 48 Splices with Bracket		
TEN-FME1-B096-S00B1A	Fiber Multipurpose Enclosure 1 Branch 96 Splices with Bracket		
TEN-FME1-B192-S00B1A	Fiber Multipurpose Enclosure 1 Branch 192 Splices with Bracket		
Accessories, Kits			
TEN-FME1-UCT1-10	Universal Cable Termination Kit, 10 pcs		
TEN-FME1-TRAY1-24	Splice Tray Kit, 24 pcs		
TEN-FME1-PLUG1-12	Dummy Plug Kit, 12 pcs		
TEN-FME1-MB1	Mounting Bracket - Universal		