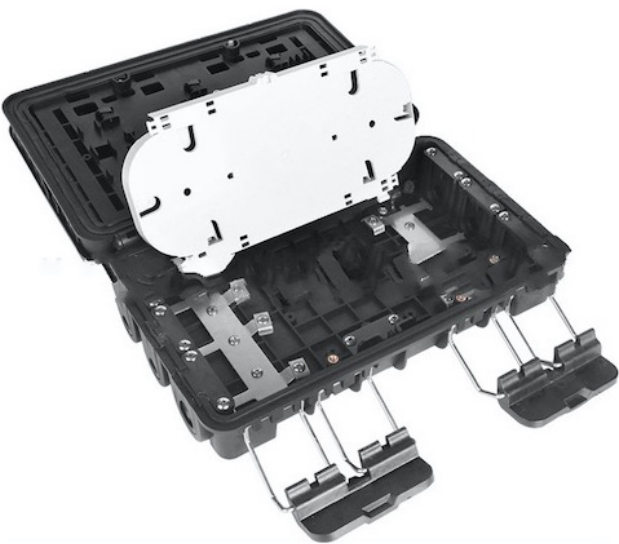




Fibre Management

Mechanical Inline Fibre Optic Enclosure Standard – Model 18 – 24 FO



Product Description

Briticom® Model 18 – 24 FO Mechanical Inline Fibre Optic Enclosure is a subscriber optical fibre access box that is used to build the FTTH network. It is designed for in-line application to provide a protected access point between the distribution cable and drop cable. This product can keep internal components away from outdoor environmental damage. Its flexible configuration supports 3 cable in and 3 cable out. Cassette type optical splitter could be built-in. Good performance is useful in harsh environment..

Features & Benefits

- IP65
- 24 fibres
- Support hanging wire and pole installation
- Outdoor application and good UV resistant
- Double side drop cable outlet. Drop cable can lead in at both sides, easy to deploy
- Cassette splitter for easy expansion
- 3 layer structure and easy to maintain
- High strength material with good weather adaptability
- Support ADSS cable and self-support fibre cable
- Separate area for distribution cable and drop cable, easy for expansion and service provisioning

Applications

- Suitable for the application on NAP in the distributed split PON architecture



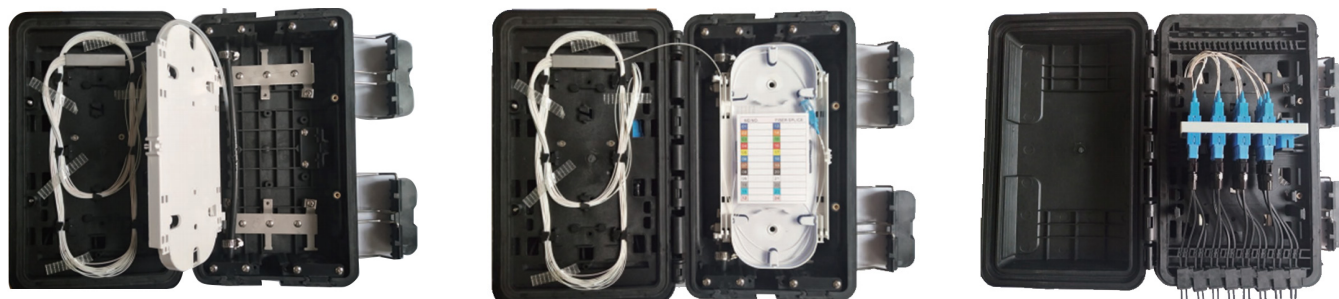
Technical Specifications

Dimension (mm)	175x285x127
Splice Capacity	Maximum 24F (SC SX)
Splitter Type	Special Cassette Splitter
Number of Splitter	Max. 2x1:8 or 1x1:16
Number of Output Drop Cable	16 (support 2x3,2x5,4x8,3,5mm)
Operating Temperature (°C)	-40~+65



To Order

Ordering information on page 2.



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Sealing Type		Model Number		Max Splice Capacity		Adapter Type*	
MN	Mechanical	01	01	12	12	SCA	SC APC
HS	Heat Shrink	02	02	16	16	SCU	SC UPC
		03	03	24	24	LCA	LC APC
		04	04	32	32	LCU	LC UPC
		05	05	48	48		
		06	06	72	72		
		07	07	96	96		
		08	08	108	108		
		09	09	144	144		
		10	10	180	180		
		11	11	216	216		
		12	12	240	240		
		13	13	288	288		
		14	14	480	480		
		15	15	576	576		
▲		▲		▲		▲	
MN	I	18	SD	24	1X16	SCU	
Dome	▼		▼		▼		
Inline	D	Splitter	ST	1x8 splitter	1X8		
	I	Splicing	SG	1x16 splitter	1X16		
		Standard	SD	1x32 splitter	1X32		
		Slimline	SL				
		Gland	GL				
Direction of Use		Product		Splitter*			

*Leave column blank if splitter not required.

Example Part Number	
Description	Part Number
Mechanical Inline Fibre Optic Enclosure 24 FO - Standard Model 18	MNI18SD241X16SCU

To Order

To place an order, use the contact details below.