



Product Description

BCP® fibre optic splice enclosures are used to protect and house fragile fibre splices and joints between cables. They can also be used to house splitters and patch connectors of splitters with fibre optic cables.

Features & Benefits

- Easy to install
- Reusable (without changing seal)
- Second fix design makes cable more stable
- Two cable entry ports
- Aerial, duct and direct burial
- Mechanical sealing
- ABS shell (anti-ageing, anti-corrosion and storm-proof)
- Mechanical sealing structure
- Three types of cable ring ($\phi 12.5$, $\phi 17$, $\phi 20$)
- Flexible, convenient and safer for optical cable configuration, dilation and ground connection
- Complies with YD/T814-2004

Applications

- Telecommunication networks
- LAN, MAN and WAN applications
- CATV - Cable television
- Fibre-to-the-Home (FTTH)

Technical Specifications

Size (mm)	460×180×120
Weight (kg)	2.6
Cable Port (Entry/Exit)	4 (2/2)
Cable Diameter (mm)	12.5-20
Storage Fibre Length (m)	≥1.6
Max Capacity (single fibre)	144 Cores
Working Temperature	- 40°C ~ + 70°C
Lateral Pressure	≥2000N / 10cm
Shock Resistance	≥20N.m



Ordering Information

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

Sealing Type		Model Number		Max Splice Capacity		Adapter Type*	
B/MN B/HS	Mechanical	01	01	12	12	SCA	SC APC
	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		
▲		▲		▲		▲	
B/MN	I	11	SD	144			
▼		▼		▼			
Dome	D	Splitter	ST	1×8 splitter	1X8		
Inline	I	Splicing	SG	1×16 splitter	1X16		
		Standard	SD	1×32 splitter	1X32		
		Slimline	SL				
		Gland	GL				
Direction of Use		Product		Splitter*			

*Leave column blank if splitter not required.

Example Part Number	
Description	Part Number
BCP Mechanical Inline Fibre Optic Enclosure 144 FO - Standard Model 11	MNI11SD144