



Product Description

BCP® fibre optic indoor cabinets and frames are used to house and protect fibre optic cables for pass-through, reservation and fibre distribution.

Features & Benefits

- Allows quick installation of fibre optic cable
- Capacity can be adjusted as necessary
- Built-in direct splice unit
- RoHS compliant materials
- Glass or solid front door
- Lockable door

Applications

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

Technical Specifications

Material	Cold-rolled steel
Dimensions	750x2200x600mm
Splice Tray Quantity	32 Pcs
Max Capacity	512 Fibres
Plinth	Different heights available
Cable Management	Side-mounted cable spool
Weight	135kg
Nominal Work Wave-Length	850nm, 1310nm, 1550nm
Operating Temperature	-10°C~+60°C
Storage Temperature	-40°C +70°C
Relative Humidity	≤85%(+30°C)
Atmospheric Pressure	70~106 KPa
Insertion Loss	≤0.3dB
Return Loss	≥45dB (PC), ≥50dB (UPC), ≥60dB (APC)
Isolation Resistance	≥1000MΩ/500V(DC)
Durability	>1000 times
Anti-Voltage Strength	≥3000V(DC)/1min



Ordering Information

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

Model		Fibres		Height		Colour	
B/I1	Indoor Model 1	288	288 FO	38	38U	K	Black
B/I2	Indoor Model 2	512	512 FO	42	42U	B	Beige
B/I3	Indoor Model 3	576	576 FO	45	45U	G	Grey
B/I4	Indoor Model 4	1024	1024 FO	47	47U		
B/I5	Indoor Model 5						
B/I6	Indoor Model 6						
⬆		⬆		⬆		⬆	
B/I2	FDF	512	DD	42	74	B	
	⬇		⬇		⬇		
Fibre Distribution Frame	FDF	Double Doors	DD	600x450	64		
Fibre Street Cabinet	FSC	Single Door	SD	750x450	74		
Fibre Pole Cabinet	FPC			800x300	83		
Product		Doors		Size			

Example Part Number	
Description	Part Number
BCP Indoor Fibre Distribution Frame 512 Fibres with Double Doors 42U – 750x450 Model I2 - Beige	B/I2FDF512DD4274B