



Fibre Management

Heat Shrink Fibre Optic Dome Enclosure Model 11 – 288 FO



Product Description

Briticom® 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

- IP68 and IK10 rating
- Pole, wall and manhole
- Very strong and robust shell
- Easy access (tool free)
- 288 fibres (24 fibres per tray)
- Heat shrink sealing
- RoHS materials

Applications

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

Technical Specifications

Dimensions (mm)	510×258 (tray 278×112×10)
Material	PP plastic
Number of Trays	12 (24 FO per tray)
Type of Seal	Heat shrink
Max Capacity	288 Fibres (splicing)
Cable Entry Ports	1 Large oval and 6 round
Application	Pole, wall and manhole
IP Rating	IP68
Accessories Included	Earthing wire, nylon tie, buffer tube, emery paper, metal paper, metal hoop, insulation tape, aluminium foil
Accessories to be Ordered in Addition	Earthing ground, pressure testing valve, small heat-shrinkable fixing sleeve (for small round port), large heat-shrinkable fixing sleeve with branching-off clip (for large oval port)

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		
▲		▲		▲		▲	
HS	D	11	SG	288			
	▼		▼		▼		
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
Heat Shrink Fibre Optic Dome Enclosure 288 FO - Model 11	HSD11SG288

To Order