BRITICOM
British Pride, Global Power

Fibre Management

Heat Shrink Fibre Optic Dome Enclosure - Model 10

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
- Aerial-hanging or wall-mounting
- 4 cable ports
- Very strong and robust shell
- 96 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)	528×258
Weight (kg)	5.0-5.5
Diameter of Cable (mm)	8-20
Material	Polypropylene
Type of Seal	Heat shrink
Max Capacity	288
Cable Entry Ports	7
Splicing Per Cassette	12,24
Operation (□)	-40 to +65
Installation (□)	-40 to +65
Application	Aerial-hanging, burial or wall and pipeline mounting
IP Rating	IP68

To Order

Ordering information on page 2.

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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	10	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 10	HSD10SG288

To Order

To place an order, use the contact details below.