

FOSC-H6 joint closure

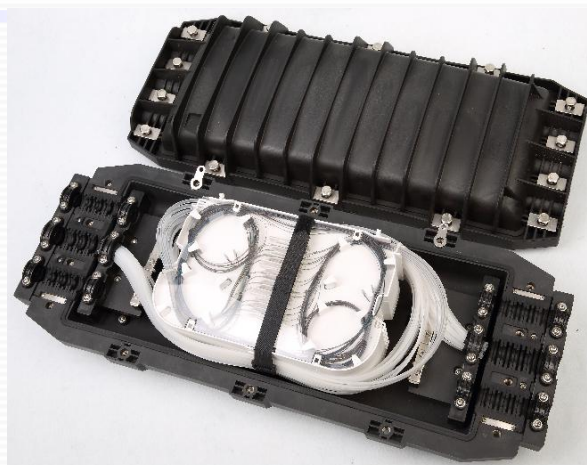
FOSC-H6 mechanical sealing horizontal closure

FOSC-H6 series closure provides 3 in and 3 out cable entrances, up to 288 fiber splice.

It has the functions of mid-span, cable branching and fusion splicing, and can be used in duct, aerial, direct buried or manhole installation environment.

Features

- Horizontal structure, mechanical cable sealing
- Made of polymer modified materials, with strong impact resistance and high performance
- Supports repeated openings, without reducing the performance
- With ideal fiber management design
- IP68 protection level



Applications

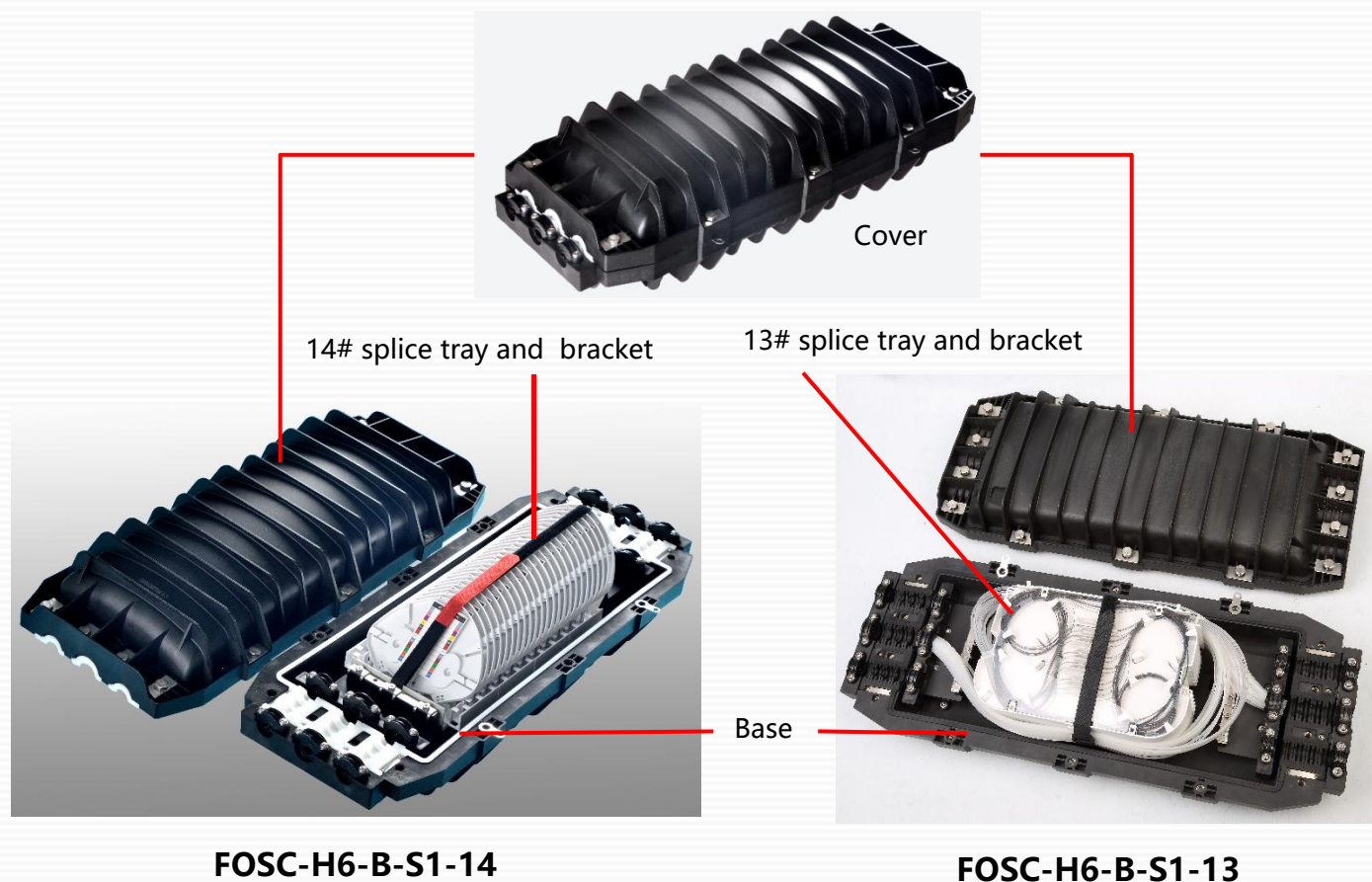
- Outdoor applications
- Duct, aerial, direct buried or manhole installation

Specifications

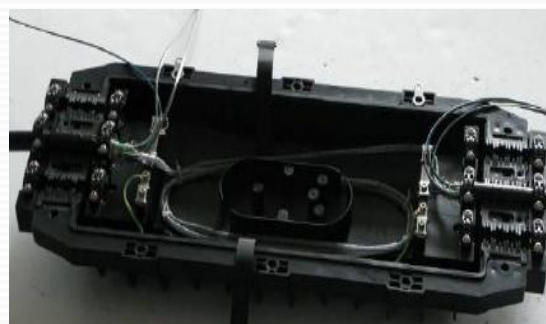
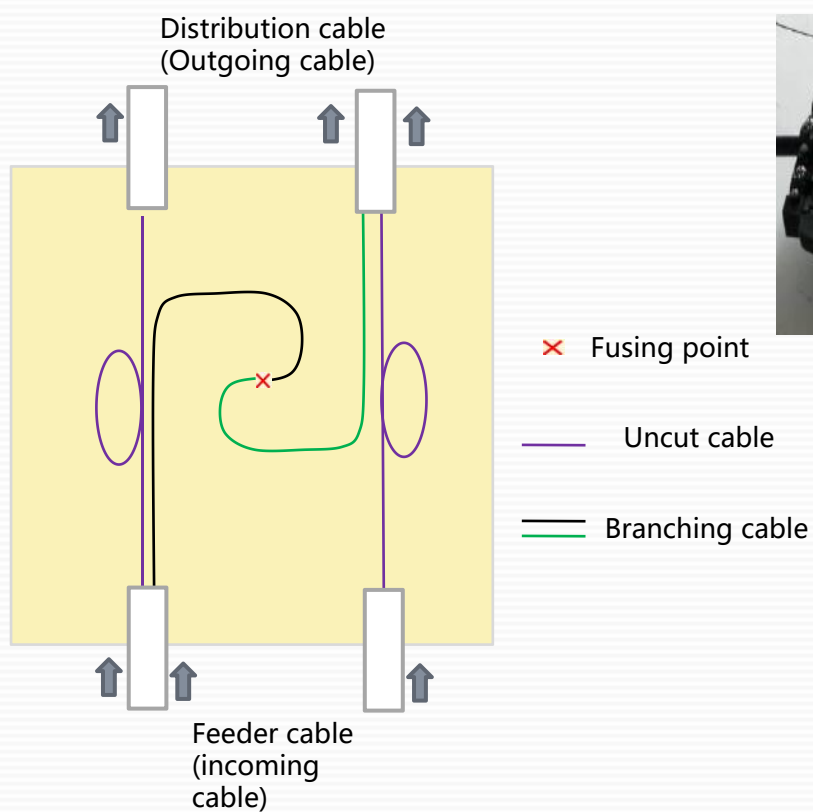
Item		Parameters	
Dimensions (L × W × H) (unit: mm)		FOSC-H6-B-S1-13	FOSC-H6-B-S1-14
		653×260×161	653×260×161
Maximum splice capacity (single core)		144 cores	288 cores
Cable Sealing		Mechanical	
Cable entrance	Type	Round holes	
	Quantity	6 (3 in 3 out)	
	Suitable cable diameter (mm)	Φ10 ~ Φ21 (4 small holes); Φ16 ~ Φ25 (2 big holes)	
Temperature range		-40°C~65°C	
Colour		Black	

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Structure



Cable route



FOSC-H6 joint closure

Component: Splice trays

Item	13#splice tray	14#splice tray
Function	For fiber splicing and storage	
Dimensions (mm)	266 x 170 x 16	150 x 118 x 9
Splice capacity (Single core)	Maximum 36 fibers	Maximum 12 fibers
Photos	