

Fiber Optic Splice Closure Datasheet

Used to protective connection of two or multiple optical cable and optic fiber distribution



Overview

FS-S039-2I4O-36F is intended to meet the needs of anyone using fiber optic splice closures in the long haul, metro, local access (xDSL, HFC, wireless backhaul) and FTTx feeder/distribution networks. The unit requires no special tools, which helps reduce tooling costs and allows for ease of installation and re-entry into the closure. FS-S039-2I4O-36F can be used in a wide range of use environments, such as underground or aerial, pole, wall etc.

Benefits

- Robust, chemical resistant body, ribbed for additional mechanical strength
- Highly efficient fiber management system with splice tray for single and ribbon fiber cables
- Integrated seal, air tight and water proof RoHS compliant
- Applicable for multiple cables by changing grommets
- Easy operation and good sealing performance.
- Protection grade: IP68

Technical Specification

CHARACTERISTICS

	FS-S039-2I4O-36F		
Style	Dome		
Dimensions (mm)	525 × Φ225		
Weight (kg)	3.8 - 4.3		
Material	PP+GF		
Sealing Type	Mechanical Seal		
Protection Grade	IP68		
Cable ports	Oval port	1	Φ8 - Φ18 mm
	Branch port	4	Φ8 - Φ18 mm
Closure Max Capacity	Single fiber splicing	144F	
Splice Tray Capacity	Single fiber splicing per tray		36F
Max No. tray installed	36F		
Installation	Aerial, wall, pole, underground, pipeline etc.		

Accessory

STANDARD ACCESSORIES

Item	Description	Qty
1	Heat shrink tube for uncut port	1 pc
2	Heat shrink tube for branch port	1 pc
3	Branch clip	1 pc
4	Aluminum paper	7 pcs
5	Insulation tap	1 roll
6	Splicing protective tube	1 bag
7	Nylon cable tie	1 bag
8	Sand paper	1 pc
9	Installation manual	1 set
10	EVA tube	1 roll
11	Clean paper	1 pc
12	Silicon oil	1 pc

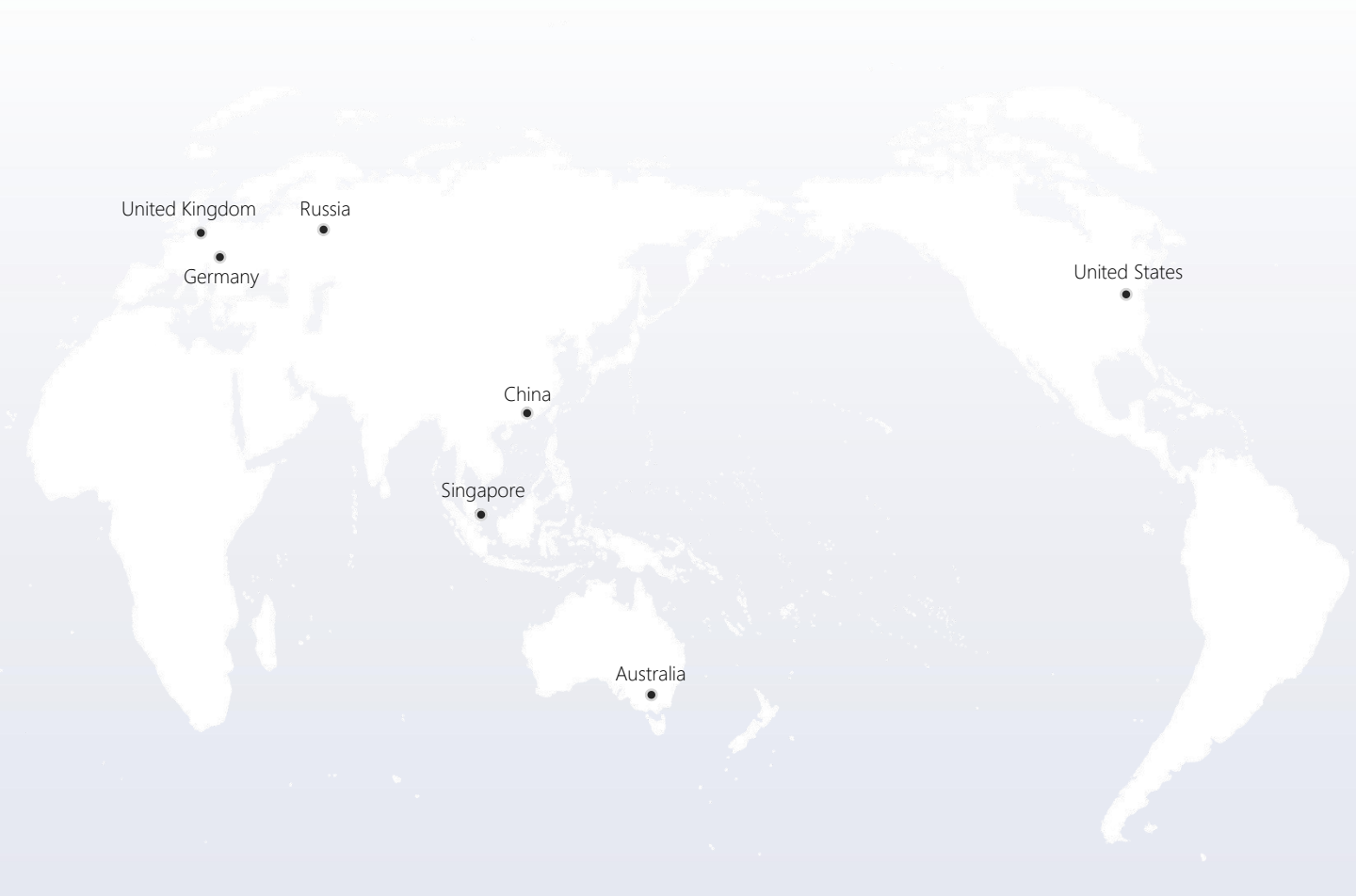
OPTICAL ACCESSORIES

Item	Description	Qty
1	Air Valve	1 set
2	Ground lead	1 set
3	Aerial mounting fittings	1 set
4	Pole mounting fittings	7 set
5	Wall mounting fittings	1 set

Technical Specification

ODERING INFORMATION

Type	Size	Inner Carton Size	Outer Carton Size
FS-S039-2I4O-36F	460 × Φ225	475×235×205 mm (1 PCS)	740×500×450 mm (6 PCS)



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