

9900 SERIES-SPLICE POD



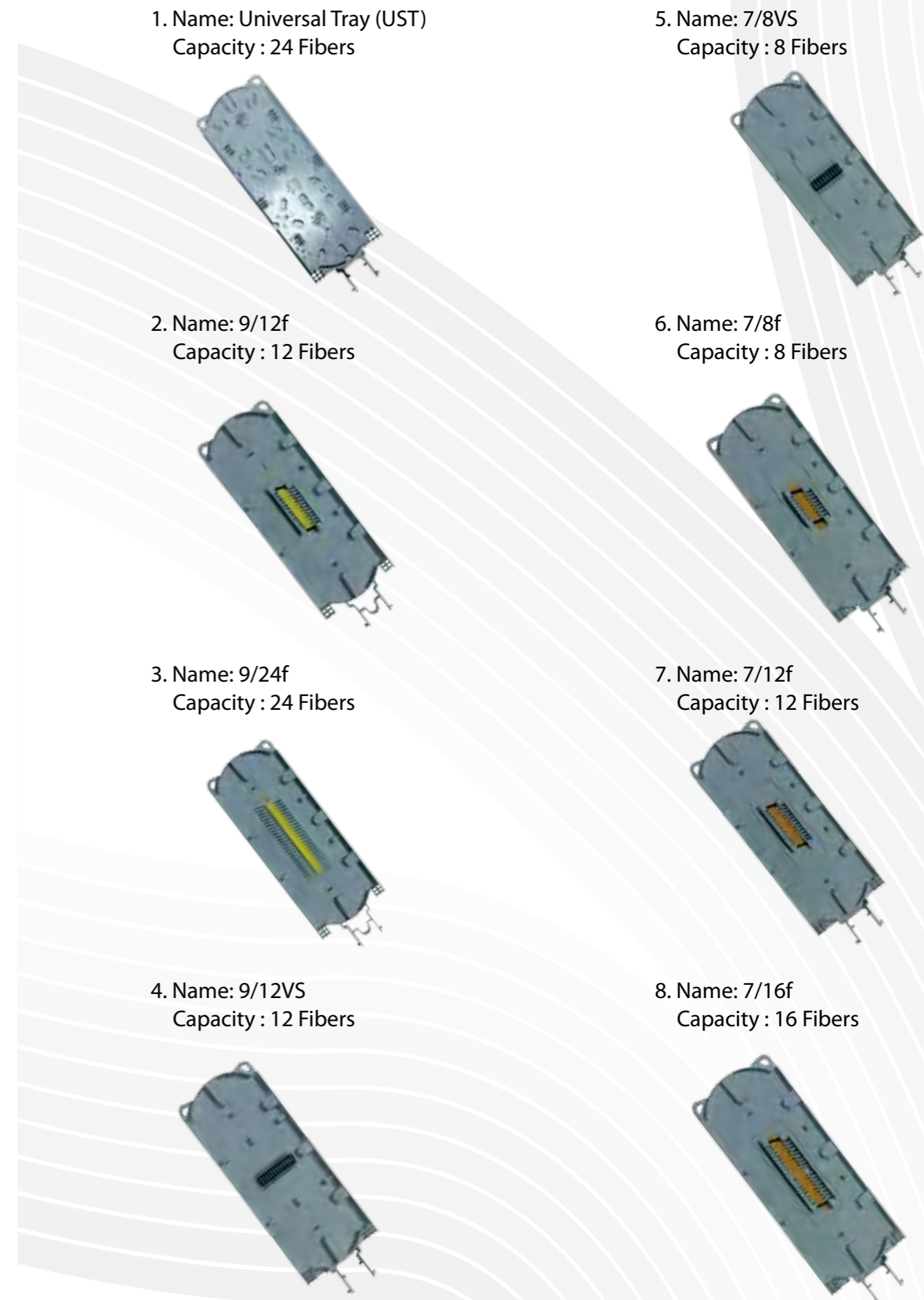
AFS 9900 SERIES SPLICE POD is a optical joint closure consisting of a base unit that holds the splice trays and a ribbed cover. The two parts are fitted together with a clamp. The SPLICE POD is suitable for aerial, underground, wall mounting applications. The plastic parts are made of injection molded plastic and endures all kind of wear and tear. It ensures long- term reliability and usage under ambient temperature.

**KEY FEATURES:**

- Ergonomically designed.
- Excellent sealing and protection.
- Easy re-entry of cables when necessary.
- Splicing made simple with trays that opens upto 90°.
- Space provided for storing reserve cable lengths.
- Enough space for cable bend radius as per international standard.
- Provision for earthing of metallic parts.
- Additional oval port on a regular closure.
- Available in 24f, 96f, 144f and 288f capacity.
- 1-8 Trays options and 8 different tray designs.
- Cable entry parts one sealed using heat shrink sleeve

SPECIFICATIONS	MIDRANGE	REGULAR	FDMS CLOSURE
Size (mm) Base & Dome	Ø165x425	Ø175x480	Ø245x510
Size (mm) Overall dimensions	Ø210x470	Ø240x600	Ø300x580
Weight (Kg)	1.8 Kg with 2 splice Tray	2.1 Kg with 2 splice Tray	5.0 Kg
Number of Ports	Round: 4 Oval: 1	Round: 2+4 Oval: 2	Round: 6 Oval: 1
Cable Diameter(mm)	Ø8 - Ø20	Ø8 - Ø25	Ø8 - Ø25
Number of Splice Tray	4(9mm) & 6(7mm)	6(9mm) & 8(7mm)	SE Tray - 40 & SC- 80
Tray Capacity	8, 12, 16, 24 Fibers	8, 12, 16, 24 Fibers	4, 12, 2x12f, 24 Fibers
Splice Capacity	48/96f	96f/144f	960f (SE-12f Ribbon) / 480f (SE) / 320f (SC) / 288f (UST)
Body Sealing Mechanism	Gasket	Gasket	Gasket
Cable Entry Sealing	Heat Shrink Sleeves	Heat Shrink Sleeves	Heat Shrink Sleeves

**SPLICE TRAY DESIGN**



## ORDERING INFORMATION

Product Code	Fiber Count	Type of Joints	Type of Fiber
9948M	48/96f	Straight or Branch	Single Fiber
9996R	96/144f	Straight or Branch	Single Fiber
9910	960f (SE-12f Ribbon) / 480f (SE) /320f (SC)	Straight or Branch	12f Ribbon & Single Fiber
9920	288f	Straight or Branch	Single Fiber

### Note:

Each of the above **Splice Pod** kit is supplied with customer specified accessories. Features and dimensions of our products stated here are likely to be modified without prior notice, please confirm before placing the order.

Product Name	Closure Capacity	Splice Tray	Fiber Type	Grounding Option	Cable Entry Sealing
(A) Midrange Closure	(X) 48 F	1 to 8	(S) Single Fiber	(a) with grounding	(H) Heat Shrink Sleeves
	(Y) 96 F	1		(b) without grounding	
(B) Regular Closure	(X) 96 F	1 to 8	(S) Single Fiber	(a) with grounding	(H) Heat Shrink Sleeves
	(Y) 144 F	1		(b) without grounding	
(C) FDMS Closure	(W) 960 F	(SE) SE Trays	(R) Ribbon Fiber	(a) with grounding	(H) Heat Shrink Sleeves
	(X) 480 F				
	(Y) 320 F	(SC) SC Trays	(S) Single Fiber	(b) without grounding	
	(Z) 288 F	1			

### Please specify the requirement

Example:

<b>B</b>	<b>X</b>	<b>3</b>	<b>S</b>	<b>a</b>	<b>H</b>

