



# FCST012230 Fiber Optic Splice Closure



#### **Product Overview**

FCST012230 Fiber Optic Splice Closure specially designed to provide reliable and long-lasting protection for optical fibers and splices, combined with maximum ease of installation and maintenance. The closure is made of glass-filled polypropylene, which can make sure long time service. Heat shrink seal for cable ports, excellent sealing performance.

### **Product Advantages**

- Cable diameter: 1 Uncut port meet  $\phi 10 \sim 15$  mm cable; 6 branch ports meet  $\phi 8 \sim 15$  mm cable
- Product capacity: Single fiber max capacity is up to 144f, also support max 432f ribbon fiber
- Installation method: Suitable for direct buried, aerial, pole, pipeline, manhole, etc.
- Sealing mode: heat shrink seal is adopted for cable ports, with protection grade of IP68.
- Easy installation with no special tool required.

### **Product Specifications**

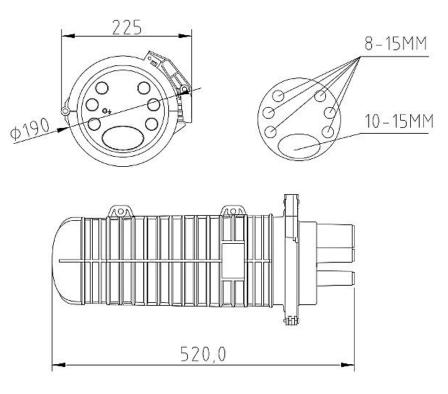
Construction	Description
Max. Capacity	Single fiber:144 cores Ribbon fiber:432 cores
Material	PP+GF





Dimension (mm)	525*Φ225	
Inlets/Outlets	1 Uncut port,6 Branch ports	
Installation	Aerial, wall, pole, manhole, pedestal etc.	
Net Weight (g)	3.6-4.2	
Protection Level	IP68	
Diameter Of Fiber Cable	Uncut port: $\Phi$ 10~ $\Phi$ 15mm Branch port: $\Phi$ 8~ $\Phi$ 15mm	
Sealing Mode	Heat shrink seal	
Splice Tray Capacity	Single fiber: 36cores Ribbon fiber:108 cores	
Max No.Tray Installed	4рс	

### **Product Structure**







### Standard accessories

## (Picture only for refer)

Item	Description	Qty	Picture
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	$\bigcirc$
6	Splicing protective tube	1 bag	1944A
7	Nylon cable tie	1 bag	
8	Sand paper	1 pc	
9	Installation manual	1 set	
10	EVA tube	1 roll	O
11	Clean paper	1 pc	
12	Silicon oil	1 pc	

## **Optional Accessory**

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

FMC Telco	<b>FCST</b> Communication
Packing Information	
Construction	Description
Outside Dimension(L*M*H)mm	540*245*210
Weight/PC (kgs)	4.5
Carton size(L*W*H)mm	555*510*675
Qty/CTN (pcs)	6
Weight/CTN (kgs)	27.6

### **Design And Customization Services**

- Provide service with whole process form blueprint to product to the customer.
- Meet customer's requirement to customize logo in suitable place for existing product.
- Meet customer's requirement to make reasonable modify and customization for existing product.
- Provide free design according to the requirement of customer after signed cooperative agreement.

