

# DOME OPTIC SPLICE CLOSURE

## Specification No. GJS-JKDH1001-120

### *FIBER OPTIC SPLICE CLOSURE*



#### **Product Introduction**

GJS — JKDH1001-120 Cap type series of a cable connector box. Products can be used in overhead, holding pole, wall and buried installation; good seal performance of the products, simple operation of installation and wide range; in the optical fiber transmission process, the products are through connection, function difference and the male mentioned sealing joint protection.

#### **Product Description**

1. IP protection level can reach IP68.
2. Can be installed 1 x "PLC shunt and 2 x for PLC shunt.
3. With four small round into the cable hole and a large oval into line hole.
4. Joint box shell by vulcanized rubber for seal.
5. Cable in and out of holes are hot shrinkage seal.
6. BOX DIMENSION: L=150mm H=370mm Weight = 1.8 kg



#### **Characteristics**

1. convenient to increase or decrease the size according to the capacity of the melt flange quantity.
2. Three Settings prevent cable is external pulled off
3. Molten flange space is big, easy to maintain and storage of optical fiber
4. Temperature range to use at °C to + 65 °C
5. Easy to repeat, open, no tools are required, waterproof, prevent gas leakage, flame retardant
6. Set vertical and horizontal design characteristics
7. SGS ROHS testing the authentication
8. Suitable for aerial, buried, pipe use



Item	Dimension (mm)	In/outputs	Max. cable diameter (mm)	Max. capacity per tray	Disc number	Max capacity (bunchy fiber)	Seal method
GJS-JKDH1001-120	H=370 x150 mm	5	4 of $\Phi 16$	24cores	1-6	144cores	Heat-shrink seal

### Main components

no.	Name of components	quantity	usage	remarks
1	FOSC Cover	1 piece	Comprehensive protection joint	
2	Fuse fiber disc	According to the request	Fixed, save fiber and protect optical fiber hot melt pipe	
3	base	1 unit	Fixed inside and outside structure	
4	Plastic hoop 	1 set	Fixed base and shell	
5	Type O sealing ring 	1 set	Used to seal base and shell seal	
6	External Grounding	1 set		

**Optional accessories:** valve, earthing device, optical splitter, adapter, pigtail, wire jumper

**Accessories:** specification, cable protection heat shrinkable tube, fiber heat shrinkable, buffer tube, earthing wire, nylon tie, sand paper, Differences card, labeling paper, desiccant, tin foil, insulating tape.

