

# MANCH.FO.72-5D

## FTTH FIBER OPTIC SPLICE CLOSURE 72 CORES.

### ➤ *Introduction :*

MANCH.FO.72-5D type cable connector box of cap type series of :

- With 5 in/out ports, one for drops cables
- **To be used for FTTH distribution, up to 16 drop cables**
- In the optical fiber transmission process, the products are through connection and differences in the function, and the male mention cable joint connection protection;
- Suitable for all kinds of different diameter of cable through and differences in;
- Can be used in **overhead, hold pole, wall** and **buried** installation;
- Product good seal performance, installation simple operation, wide range, it is the best choice of the optical fiber connection.



### ➤ *Description :*

- IP protection level can reach IP68;
- Can be installed 1 x « PLC shunt and 2 x for PLC shunt;
- With four small round into the cable hole and a large oval into line hole;
- Joint box shell by vulcanized rubber for seal;
- Cable in and out of holes are hot shrinkage seal.

### ➤ *Characteristics :*

- can be convenient to increase or decrease the size according to the capacity of the melt flange quantity
- three Settings prevent cable is external pulled off
- molten flange space is big, easy to maintain and storage of optical fiber
- Can be used, in °C to + 65 °C temperature range
- Easy to repeat, open, no tools are required, waterproof, prevent gas leakage, flame retardant
- set vertical and horizontal design characteristics
- SGS ROHS testing the authentication
- suitable for aerial, buried, pipe use

➤ *Characteristics :*

➤ *Product parameters:*

Item	Dimension (mm)	In/out ports	Max. cable diameter (mm)	Max. capacity per tray	Disc number	Max capacity( bunchy fiber)	Seal method
MANCH.FO.72 - 5D	Φ190×425	5	4ofΦ16	24cores	1—6	144cores	Mechanical seal

➤ *Main components:*

No	Name of components	Quantity	Usage
1	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	Plastic embolism	4 pcs	Seal no cable into the hole