

### Description:

JP-I1-2OA fiber access termination box is able to hold up to 2 subscribers. It is used as a termination point for the feeder cable to connect with drop cable in FTTx network system. It integrates fiber splicing, splitting, distribution, storage and cable connection in one solid protection box

### Features:

- Water-proof design with IP-66 Protection level.
- Integrated with splice cassette and cable management rods.
- Manage fibers in a reasonable fiber radius condition.
- Easy to maintain and extend the capacity.
- Fiber bend radius control more than 40mm.
- Suitable for the fusion splice or mechanical splice.
- 1\*2 Splitter can be installed as an option.
- Efficient cable management.
- 2 ports cable entrance for drop cable.

### Environmental conditions:

- 1, Operating Temperature:  $-40^{\circ} \sim +60^{\circ} \text{C}$ ;
- 2, Relative humidity: 93% (at  $+40^{\circ} \text{C}$ );
- 3, Atmospheric pressure: 62kpa  $\sim$  101kpa (approximate altitude of 0 to 5,000 m)

4, The insertion loss:  $\leq 0.35\text{dB}$ ;

5, Return loss:  $\geq 50\text{dB}$ ;

6, Plug durability: $> 1000$  times

7, Insulation resistance:  $\geq 1000\text{M}\Omega / 500\text{v}$  (DC)

8, Pressure: $> 3000\text{v}$  (DC) / 1min no breakdown, no flashover. ABS + PC material

### Speicification

| Size (mm)  | Material | Capacity | Description  | Color       | Optical cable ports | Mounting way |
|------------|----------|----------|--------------|-------------|---------------------|--------------|
| 175x122x31 | PC+ABS   | 2 Core   | SC - 2 ports | White/black | 1- $\Phi$ 8mm       | Wall / Pole  |