

# CATV Joint Enclosure (Lining Box)



The CATV Joint Enclosure (Lining Box) is a specially designed enclosure that is perfect for overhead optical fiber cables that carry up to 12 fibers. It is ideal for a variety of applications, including CATV, local area networks, and internet connections, where large cylindrical joint closures are not feasible. This enclosure can be easily wall-mounted, pole-mounted, or hung in the air with cable, making it a versatile option for a variety of installation scenarios. The CATV Joint Enclosure (Lining Box) provides a compact and lightweight solution that is perfect for terminating or splicing fiber optic cables in a variety of settings.

## Technical Specifications

- The enclosure is made of ABS plastic through molding process.
- High-quality hardware such as brass bushes, screws, nuts, etc., are used to ensure durability and strength.
- The enclosure is capable of accommodating 4-12mm cables with up to 12 fibers.
- It provides a waterproof and airtight joint closure to protect the fiber connections from external elements such as moisture, dust, and insects.

## Dimensions

Outer Dimension	24cm x 17cm x 4cm
No of Ports	2/3/4
Maximum Capacity	12 Fibers

## KEY FEATURES & BENEFITS

- Compact and lightweight design makes it easy to install and use.
- Provides a cost-effective solution for fiber optic network installation.
- Can be used as a termination box to connect fiber optic cables with the distribution box.
- Provides waterproof and airtight protection to the fiber optic joints.
- Suitable for indoor applications where fiber optic cables are connected to the distribution box.

## KEY APPLICATIONS

- CATV (Cable Television)
- Local area network (LAN)
- Internet connection
- Telecommunication
- Fiber to the home (FTTH)