molex

INSTALLATION INSTRUCTIONS

BEFORE INSTALLING OR ADJUSTING THIS PRODUCT, PLEASE READ THESE INSTRUCTIONS CAREFULLY. PLEASE KEEP THIS GUIDE FOR FUTURE REFERENCE
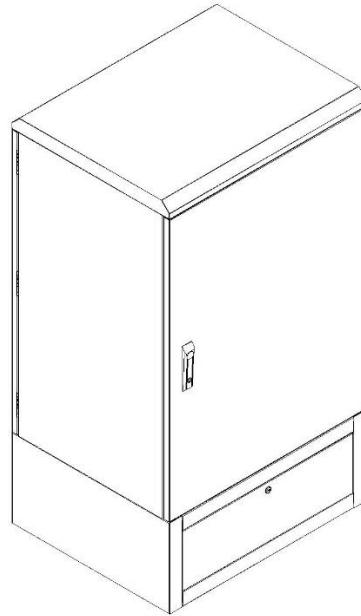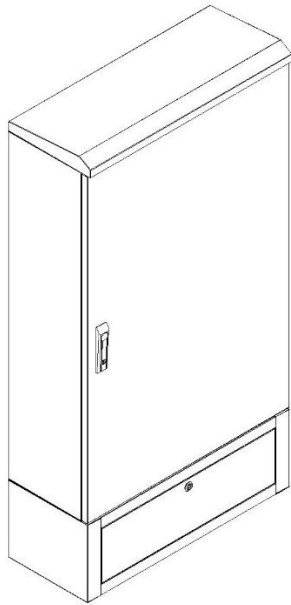
FIBER OPTIC CROSS CONNECTION CABINET 144, 288 AND 576 FIBER.

1.0 SCOPE

Fiber optic cross connect cabinet is an outdoor optical equipment that is especially designed for outdoor optical nodes in access network.

2.0 PROCEDURE

- Open the cabinet base cover, fix the cabinet on the Cement base. (Fig 1)
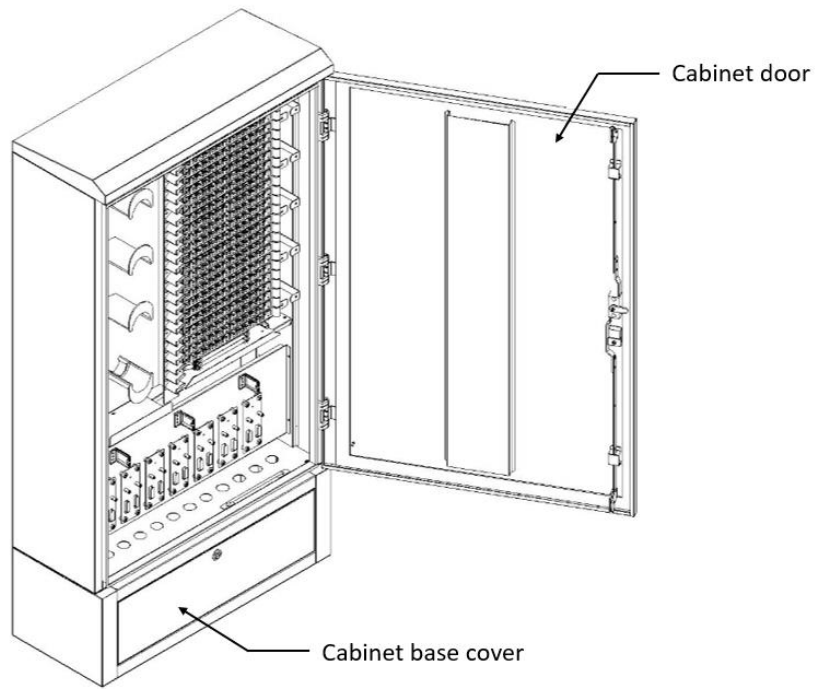
Fig 1

- Put the fiber optic cable entry cabinet through the base holes, strip out the fiber cable, fix the cable by cable clamps, fix cable strengthen core by cable fixing strengthen member kit.
- Put the stripped-out fiber into transparent tube, then put them into each fiber optic splice tray units; then splice the fibers with pigtails and protect by fusion sleeves. Put fiber sleeves into fiber optic splice tray, coil the fibers. (Fig 2).
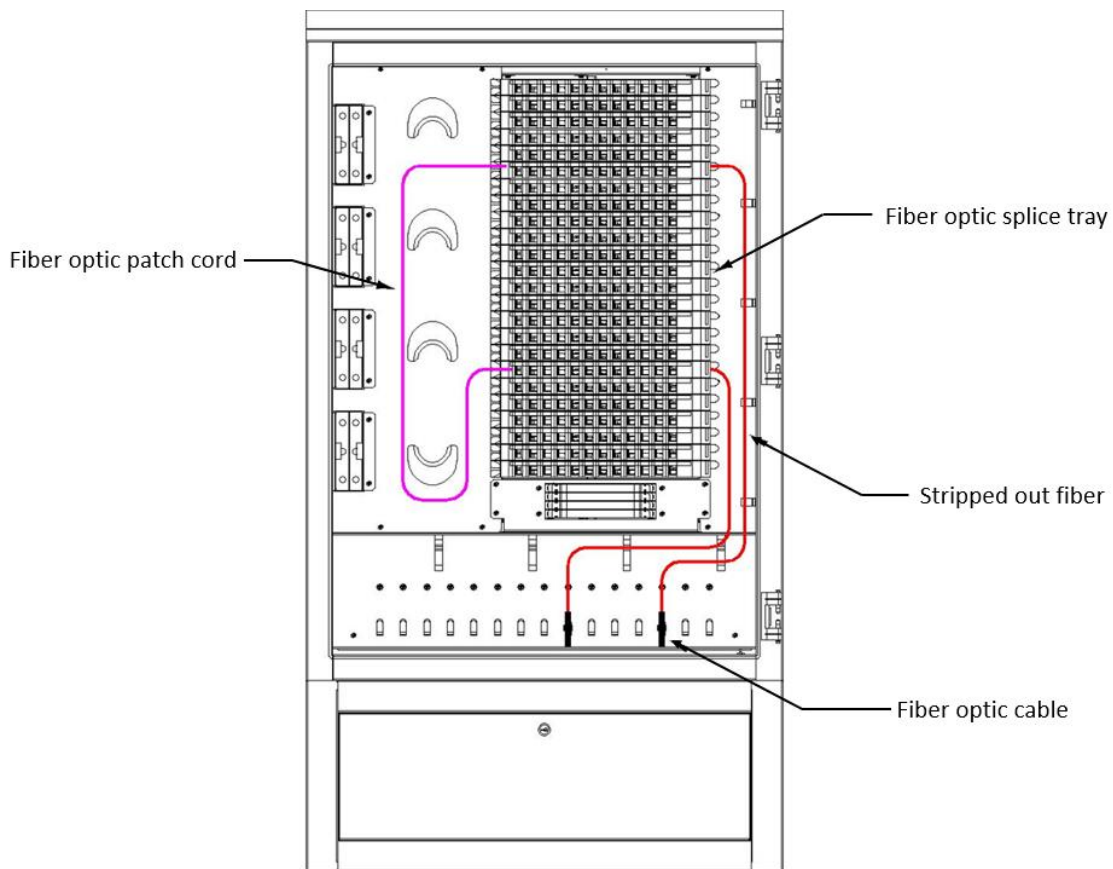

Fig 2

- Connect the adapter of this tray to another tray by fiber optic patch cord, when finish all connection, close the cabinet door.

3.0 CAUTION: Molex recommends wearing safety glasses When cutting fiber optic cable.

- WARNING:

  1. Never stare into the open fiber core side. Laser light may be present and is invisible. Serious eye damage is possible.