■Description

This type fiber access termination box (FDB) is able to hold up to 24 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

▶It suitable for outdoor and made of high-quality plastic.

▶Can accommodate ABS box type PLC splitter. 1x8 2pcs,1X16 1pcs

▶Rainfall resistant, outdoor using.

▶Can load 24pcs SC type adapters.

▶Wall mounting and pole mounting application.

▶2pcs cable entry ports; cable can be entry without cutting.

▶24pcs exit ports for FTTH drop cable.

▶There is one entrance can be go through the fast connector directly.
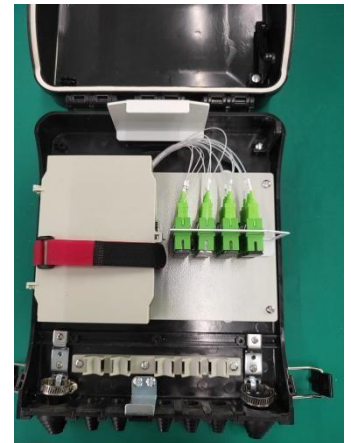
■Configuration

Item		Specification	Remark
Size（mm）		245*296*94.5mm	
Material		PC+ABS	
Protection Level		IP54	
Max Capacity	Splitter	1x8 2pcs,1X16 1pcs	
	Pigtail	24pcs	
Bending radius		≥ 30mm	
Entry ports cable dia.（max）		2*φ25mm	
Output ports and cable dia.(max)		5*φ15mm	
Color		Black	
Operating Temperature（℃）		-25～+60	

■Cable Route

	Card type splitter	✖	Splice point	▭	Connector
▮▮▮▮	Drop Cable	▮	Distribution Cable	▮	Adapter

Card type splitter route,
Up to branch 8cored cable.

Drop Cable   Distribution Cable
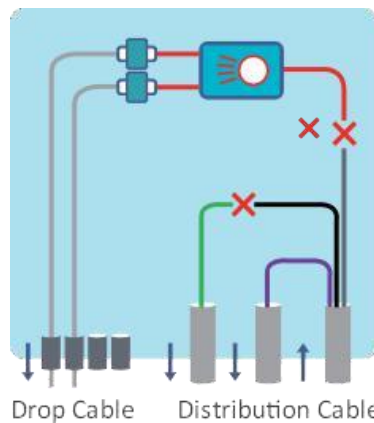
For card type splitter type box, the distribution cable is spliced to the input pigtail of the splitter and connect with pre-connected drop cable (or terminated with field assembly connector)

■Accessory

	Nylon Cable tie Function: Fixing loose tubes cables		**Mounting screw** Function: Fixing the box
	Splice protective sleeve Function: Splicing fiber protection		**Fiber protecting tube** Function: Protecting bare fiber
	Insulation tape Function: Fixing cables and fibers		