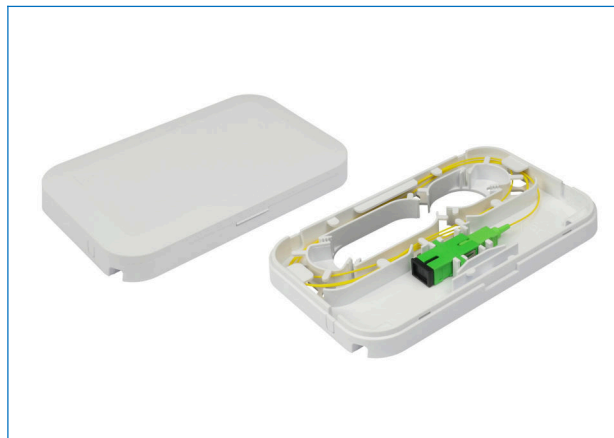


FTTH Fiber Optic Wall Outlets Terminal Box

Description

It is used for different kinds of modules and applied to the working area subsystem. It uses embedded surface frame, easy to install and disassemble, it is with protective door and dusty free, can do OEM for any customers and print requested LOGO. With application of fiber SC/LC simplex, duplex and other different environment installed plate or flush plate. All modules can be configured on customer's choice. Cable management can be connected without cutting (with express port). All modules are free of welding.




Model No.:TKS-1806-01D

Working area

- The telecommunication network, metropolitan area network, optical fiber communication system
- Optical testing equipment/instrument
- CATV optical fiber, optical fiber sensor
- Optical fiber broadband access network, FTTH optical fiber
- Optical fiber distribution frame, frame type and wall type optical fiber distribution unit

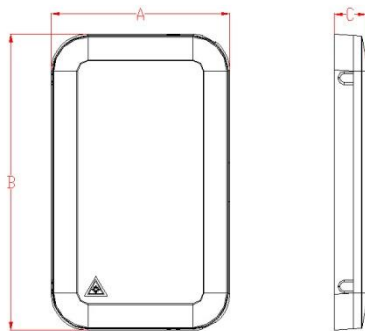
Parameter

Parameter	FTTH Fiber Optic Wall Outlets Terminal Box	
Model No.	TKS-1806-01D	
Outside Dimension (mm)	89.8*148.3*16mm	
Material	Plastic	
Color	White	
Splice Method	Fusion Splice (45mm sleeve)	
Adapter count	1*SC	1*LC
Adaptor type	Simplex	Duplex
Output	1fiber	2fiber
Application	3.0x2.0mm drop cable or 2.0-6.0mm circular cable	
Fiber diameter	125μm	
Tight cladding diameter	250μm & 900μm	
Insertion loss	≤0.3dB	
Mode of application	Single-mode	
Tensile strength	>50 N	
End-use temperature	-40~+85℃	
Accessories		
No.	Type	
1	Fiber splice protection sleeve	
2	Expansion bolts for the outlet wall-mounted	

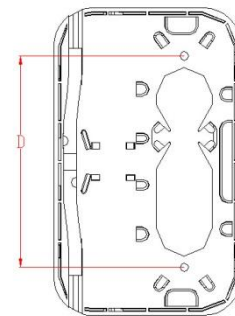
Configuration table

Table 1 Model and configuration

Model	Size (Pic 1)	Max Capacity		Installation Size (Pic 2)
	A*B*C(mm)	SC	LC	D (mm)
TKS-1806-01D	89.8*148.3*16	1	2	102

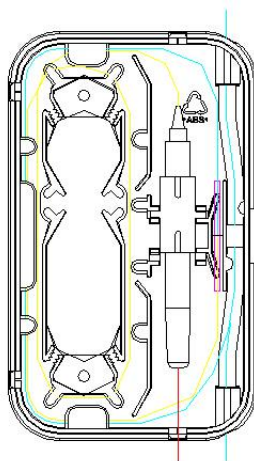


Pic 1 Box Size

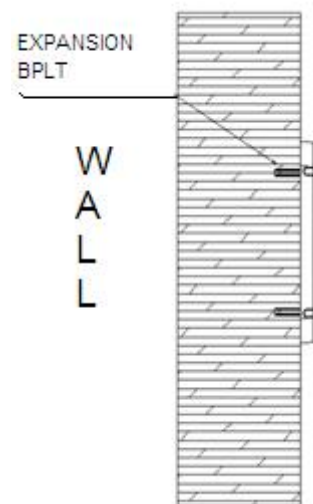


Pic 2 Installation Size

Product inside structure and cable ways



Pic 3 Cable ways



Pic 4 Wall-mounted installation

Installation:

1. Wall-mounted installation

Drill 2 holes over the wall based on the size in table 1, place the expansion bolt $\Phi 5.5 \times 30$, place the box to match up the holes and use bolt to fasten. (see Pic 4)