

FIBER OPTIC TERMINATION BOX SPECIFICATION

Model No.: TKS-1806-01S

Description

This fiber optic termination box is able to hold up to 1 subscribers. It is used as a termination point for the drop cable to connect with patch cable in FTTH indoor application. It integrates fiber splicing, termination, storage and cable connection in one solid protection box.



Features

- 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.
- Dust-proof design with Ip-45 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.
- Suitable for the fusion splice or mechanical splice.
- 1 ports cable entrance for patch cable.

Application

- Telecommunication subscriber loop
- Fiber to the home(FTTH)
- LAN/WAN

Specifications

Item	Parameters
Size (L*W*H)	93*83 *23 MM
Application	5m 10m 20m transparent optical cable
Fiber diameter	125μm (652 & 657)
Tight cladding diameter	250μm & 900μm
Mode of application	Single mode & duplex mode
Tensile strength	>50 N
End-use temperature	-40~+85℃
Adaptor	SC Simplex or LC Duplex
Insertion loss	≤0.2dB (1310nm & 1550nm)
output	1SC/FC
Max Capacity	1cores