

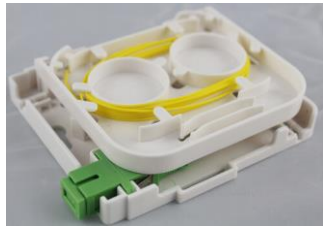






ITEM	1 Port FTTH Terminal Box		
MODEL NO.	ATB3101		
DESCRIPTION	1/2/4 core, SC/LC Connector		
			
			

Overview

ATB3101 is an indoor terminal applied in the FTTH network to connect the drop cable and ONU devices through fiber port ATB3101 covers the capacity of 1core 2cores and 4 cores and supports splicing mechanical connection and FMC wall mounted installation

Features

- Excellent ergonomics design, graceful appearance and convenience operation
- Plug fiber without having to open the shell, easily accessible fiber operation
- Vertically downward port to avoid causing personal injury
- White color, graceful style and good adaptability to environment.
- Fiber cable inlets in every direction, supports the cable inlets for different scenarios.
- Friendly operation interface, high reliability
- Introductions clear, effectively prevent the miss-operation.
- Low construction cost

Application

- Widely used in FTTH access network.
- Telecommunication / CATV / Data Communication Networks

Technical Indexes

Item	Specifications
Size (HxWxD) mm	86x115x23
Color	White
Material	ABS+PC
Capacity(cores)	1, 2, 4
Connect Models	Splicing, Mechanical Connector, FMC
Installation Models	Wall Mounted
Protective Level	IP4X
Pigtail	G.657 Φ 0.9mm, 0.5m Or customer request
Drop cable(Flat)	Indoor Flat Drop cable 2mmx3mm
drop cable (Round)	Φ 5mm~ Φ 7mm
Curvature Radius (mm)	\geq 15
Working Temp.	-25 $^{\circ}$ C~+60 $^{\circ}$ C
Storage Temp.	-40 $^{\circ}$ C~+70 $^{\circ}$ C
Humidity	93%(+30 $^{\circ}$ C)
Air Pressure	70KPa~106KPa
Standards	ITU-T L.51; JB-T8593-1997 EN 60950-1; UL94; IEC 60529

Ordering Information

Model No.	Adaptor	Pigtail	Capacity (Core)
ATB3101-1	-	-	1/2
ATB3101-1/SC/U/S	1x SC/UPC SX	1x SC/UPC SX 0.9mm	1
ATB3101-1/SC/A/S	1x SC/APC SX	1x SC/APC SX 0.9mm	1
ATB3101-1/LC/U/D	1x LC/UPC DX	2x LC/UPC SX 0.9mm	2
ATB3101-1/LC/A/D	1x LC/APC DX	2x LC/APC SX 0.9mm	2
ATB3101-2	-	-	2/4
ATB3101-2/SC/U/D	1x SC/UPC DX	2x SC/UPC SX 0.9mm	2
ATB3101- 2/SC/A/D	1x SC/APC DX	2x SC/APC SX 0.9mm	2
ATB3101-2/LC/U/Q	1x LC/UPC QD	4x LC/UPC SX 0.9mm	4
ATB3101-2/LC/A/Q	1x LC/APC QD	4x LC/APC SX 0.9mm	4