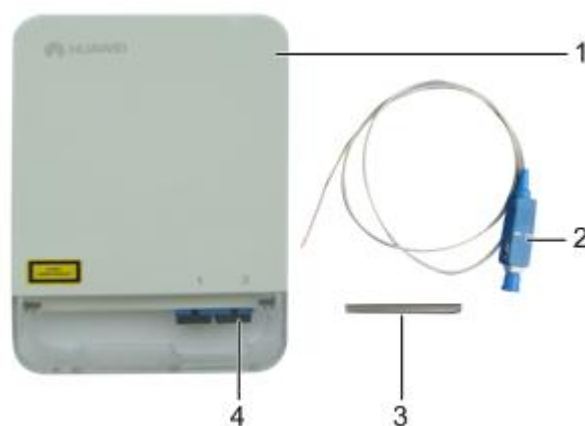


Overview

The Access Terminal Box (ATB) is a passive optical equipment which is used to connect the drop cable and the ONU. The ATB is installed in the house of subscriber and provides the optical fiber socket.

The ATB3101 has features such as good adaptability, user-friendly design, easy operation and maintenance (OM), high reliability, and low construction costs.



1. Box 2. Pigtail 3. Splice Protection Sleeve 4. Adapter

Features

- Compatible with fusion splicing and mechanical splicing and FA connector installation.
- Adopts a revolving splicing tray that has two layers to partition the splicing and distribution.
- Has cable holes on each side, which meets diverse cable routing requirements.
- Transparent revolving protection cover avoid misoperations.
- White appearance and elegant appearances.
- Supports the wall installation mode.

Equipment Parameters

Type	Dimensions (H x W x D)	Capacity (fibers)	Net Weight
ATB3101-1	86×115×23 mm	1	100 g
ATB3101-2	86×115×23 mm	2	100 g
ATB3101-4	86×115×23 mm	4	100 g

Technical specifications

Working Temperature	–25°C ~ 60°C
Storage Temperature	–40°C ~ 70°C
Relative Humidity	93% (30°C)
Atmospheric Pressure	70 ~ 106 kPa
Color	White
Material	ABS+PC
Installation mode	Wall installation
Pigtail type	G.657 (G.657A and G.657A2)
Drop cable (flat) type	Indoor drop cable (flat) 2 mm x 3 mm
Drop cable (round) type	Φ5–Φ7 mm
Radius of curvature (mm)	≥ 15

Standards Compliance

Standard Name	Description
ITU-T L.51	For passive node elements of the optical network-general principles and definitions of the features and performance assessment
JB-T8593-1997	For electronic accessory installation adjustment panel and installation box
EN 60950-1	General requirements for information technology equipment
UL94	Tests on flammable plastic materials of equipment and objects
IEC 60529	Enclosure Protection Level (IP Code) or IP4x