



## Beyondtech PureOptics™ Fiber NAP Boxes

Order Code: BTNA128000B

In the era of lightning-fast communication and seamless connectivity, the Fiber Optics NAP (Network Access Point) Box stands as a beacon of innovation, empowering homes and businesses with unparalleled access to the digital world. Designed with precision engineering and cutting-edge technology, this NAP Box is the cornerstone of Fiber-to-the-Home (FTTH).

### FEATURES AND BENEFITS

- Seamlessly integrates into existing FTTH networks for hassle-free setup.
- Adaptable architecture allows for easy upgrades to meet evolving demands.
- This distribution box accommodates up to 8 fiber optic cables, providing dedicated slots for splitters and accommodating up to 8 fusions. With provision for 8 SC adapters and designed for indoor use, it stands as an ideal, cost effective solution for FTTx networks.
- Separation design for splice and splitter use, high quality plastic construction, internal turnover structure, accommodates 8 SC adapters and tube-type splitters, supports up to 8 drop cables, IP65 protection.



### SPECIFICATIONS

#### Applications:

Indoor/ Outdoor use: Splicing / Splitter

#### IN/OUT Ports:

2:8 / 3:8

#### Inlet/Outlet Caliber:

12 mm / Drop-3.0 mm

#### Max. Splice Capacity:

MAX: 8

#### Dimensions (H\*W\*D):

243 mm \* 195 mm \* 55mm

#### Operating Temperature:

-40 °C to +65 °C

#### Package Contents:

- Fusion splice protection sleeves, Tie wraps, screws, universal plug, key to unlock.

A	B	C	D	E	F	G	H	I
BT	N	A1	1	6	0	0	0	B

**Example:** BTNA116000B = Beyondtech | FAT | Model A1 | 1 In | 6 Out | 0 Oval | 0 Splitter | 0 Connectors | Black

<b>A</b> Beyondtech	<b>B</b> <b>Box Family:</b> <b>N</b> Fiber Access Terminal <b>M</b> Multi Service Terminal Closure	<b>C</b> <b>Model Type:</b> A1 / A2 / A3 / A4 / B1 / G2 / M2 / M4 / M6 / M8
<b>D</b> <b>In Ports Capacity:</b> 0 / 1 / 2 / 3 / 4 / 5	<b>E</b> <b>Out Ports Capacity:</b> 0 / 2 / 3 / 4 / 5 / 6 / 7 / 8 / 12 / 16 / 24 / 32 / 64 / 128	<b>F</b> <b>Cable Oval Entry Ports:</b> 0 / 1 / 2
<b>G</b> <b>Splitter Capacity:</b> 0 / 2 / 4 / 6 / 8 / 12 / 16 / 24 / 32	<b>H</b> <b>Connectors Type:</b> <b>0</b> None <b>LCUD</b> LC/UPC - D <b>SCAS</b> SC/APC - S <b>LCAS</b> LC/APC - S <b>SCUS</b> SC/UPC - S <b>LCUS</b> LC/UPC - S <b>SCPS</b> SC/PC - S <b>LCAD</b> LC/APC - D	<b>I</b> <b>Color:</b> <b>B</b> Black <b>W</b> White <b>G</b> Green
Materials: <b>ABS, PCB, PC</b> IP Grades: <b>55 / 56 / 57 / 65 / 66 / 68</b>  Other options are available. Ask your Beyondtech sales representative.  Custom cabling per request		



For more information on Beyondtech Premium Warranty, visit [beyondtech.us/warranty](https://beyondtech.us/warranty)



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