

# Beyondtech PureOptics™ Fiber NAP Boxes

Order Code: BTFAT0811B

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 16 fiber optic cables, providing dedicated slots for splitters and accommodating up to 16 fusions. With provision for 16 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 16 SC adapters and tube-type splitters, supports up to 16 drop cables, IP65 protection.



## SPECIFICATIONS

### Applications:

Outdoor use: Splicing / Splitter/ Cassette PLC

### IN/OUT Ports:

2:16

### Inlet/Outlet Caliber:

16 mm / Drop-3.0 mm

### Max. Splice Capacity:

MAX: 16

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

303 mm \* 236 mm \* 109 mm

### 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)

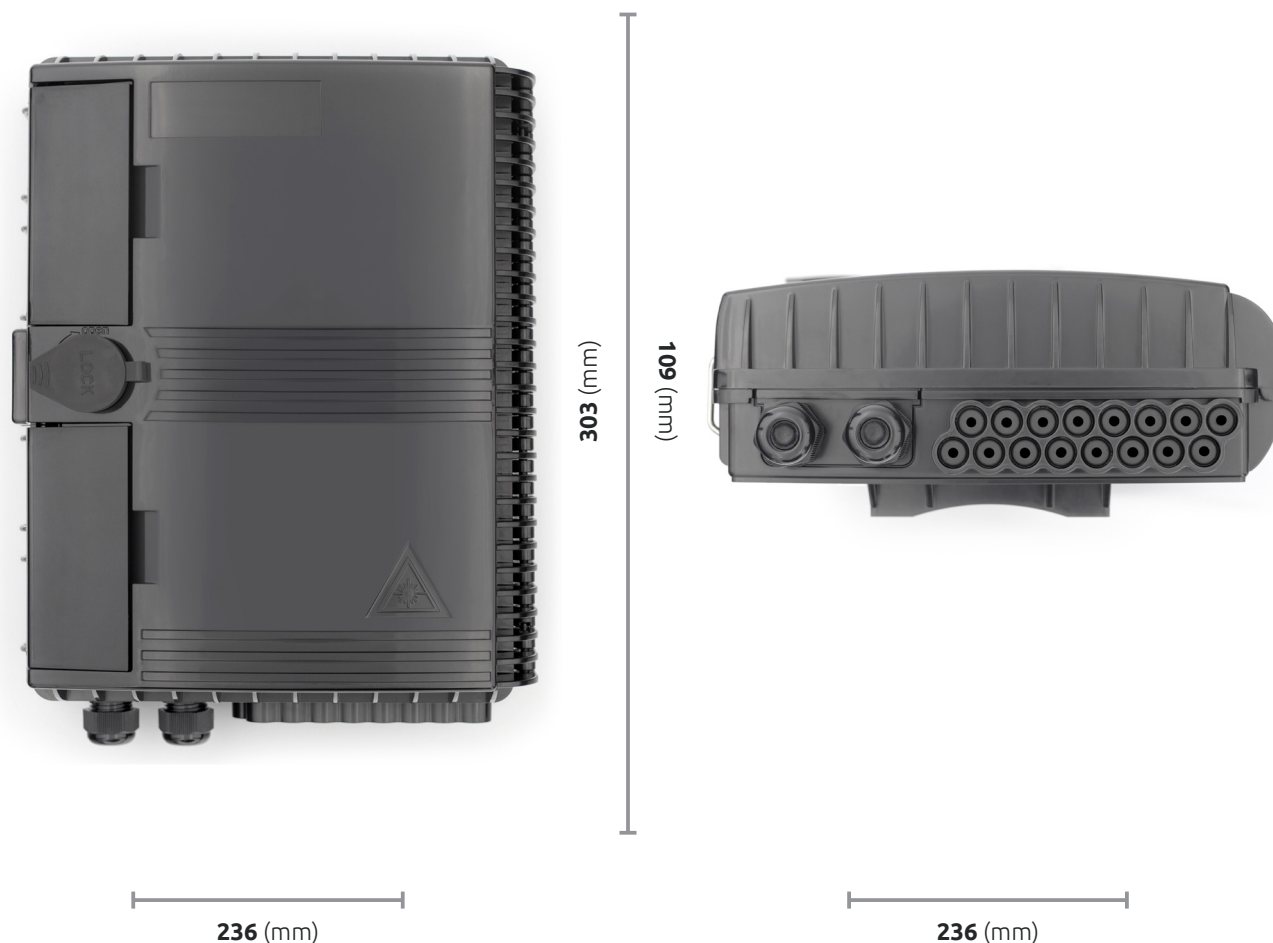


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**Type:** Fiber NAP Boxes

**Application:** Indoor/ Outdoor use: Splicing / Splitter/ Cassette PLC

**IN/OUT Ports:** 2:16

**Inlet/Outlet Caliber:** 16 mm / Drop-3.0 mm

**Max. Splice Capacity:** MAX: 16

**Dimensions (H\*W\*D):** 303 mm \* 236 mm \* 109 mm

**Operating Temperature:** -40 °C to +65 °C

#### WORLDWIDE CORPORATE HEADQUARTERS

Beyondtech INC  
Miami, FL, USA  
info@beyondtech.global  
+1 (305) 897.3507

Beyondtech EUROPE  
Madrid, ES  
hola@beyondtech.es  
+34 (911) 233.074

Rediret UK LTD.  
London UK.  
info@rediret.com  
+44 (020) 3289.1190

For more information, visit our website  
[www.beyondtech.global](http://www.beyondtech.global), contact us  
at [customer@beyondtech.global](mailto:customer@beyondtech.global) or  
call +1 (844) 283.5266 (toll-free).