# HST-BCHNB1000NU000



HST, NOVUX™ Hardened Standard Terminal, 12-port, Flat toneable loose tube cable, 1000 ft/304 m, Universal mounting bracket

- NOVUX<sup>™</sup> Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- NOVUX<sup>™</sup> HST terminals are available with 2 to 12 ports and can be utilized in Single Fiber Pointto-Point (P2P) solutions
- Available with flat dielectric, flat toneable/locatable dielectric, armored or 5mm round cable
- NOVUX<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

#### Product Classification

Regional Availability	Asia   EMEA   Latin America   North America		
Product Type	Access terminal, without splitter/tap		
Product Brand	NOVUX™		
Product Series	HST		
Minimum Order Quantity	1		
General Specifications			
Cable Type	Toneable - Flat - Loose Tube		
Cable, quantity	1		
Distribution Type	12 ports		
Drop Port Type	Hardened full-size SC/APC		
Drop Port, quantity	12		
Enclosure Color	Black (RAL 9005)		
Mounting	Handhole   Pedestal   Pole   Strand		
Port Type	Hardened full-size SC/APC		
Port, quantity	12		
Stub Type	Stub tail		

#### Dimensions

Page 1 of 4

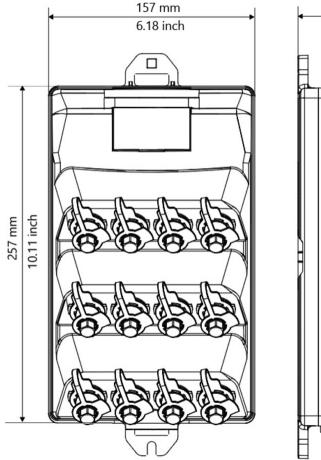
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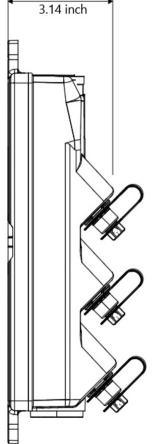


# HST-BCHNB1000NU000

Height	80 mm   3.15 in
Width	157 mm   6.181 in
Length	257 mm   10.118 in
Cable Length, stub	1000 ft (304 m)
Cable Outer Diameter	4.3 x 10.1 mm ( 0.17 x 0.40 in) in

### Dimension Drawing





80 mm

### Port Configuration

Page 2 of 4

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NOVUXHT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
	Cinala fihaw D2D/na anlittawa	2 ports	6 ports	12 ports
	Single-fiber: P2P/no splitters	4 ports	8 ports	
	Single-fiber: P2P w/splitters	2 ports, 1x1:2	8 ports, 2x1:4	12 ports, 3x1:4
		4 ports, 1x1:4	8 ports, 1x1:8	
	Hybrid for multi-use		7 ports, 1x1:4 splitter, 3 P2P	12 ports, 1x1:8 splitter, 4 P2P
		4 ports, 1x1:2 splitter, 2 P2P	8 ports, 1x1:4 splitter, 4 P2P	11 ports, 2x1:4 splitter, 2 P2P, 1 HMFOC 4f

### Ordering Tree



### Material Specifications

**Enclosure Material Type** 

## Optical Specifications

Fiber TypeG.657.A1/A2Operating Wavelength Range1260 - 1635 nmAttenuation Single Ports, maximum0.4 dBAttenuation Cable Coefficient, maximum0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nmReturn Loss, Connector, typical65 dB

Hardened plastic

Page 3 of 4

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### Environmental Specifications

Operating Temperature	-40 °C to +65 °C (-40 °F to +149 °F)
Relative Humidity	5%–100%, condensing
Environmental Space	Above ground   Below ground
Qualification Standards	IEC 60529, IP68 + 2 m waterhead   IEC 61753-1, category G   Telcordia GR- 771-CORE
UV Resistance	UV stabilized
Packaging and Weights	
Included	Universal mounting bracket
Packaging quantity	1
Packaging Type	Box   Universal spool, cardboard: terminal is on top of the spool, stub deploys first
Regulatory Compliance/Certifications	

#### אפעטומנטרץ כטרדףוומרוכפי כפרנוווכמנוטרוא

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

Page 4 of 4

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