

# HST-B4HBA0165NN000



## HST, NOVUX™ Hardened Standard Terminal, 4-port, 1:4 Splitter, Dielectric flat loose tube cable, 165 ft/50 m

- NOVUX™ 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™ HST terminals are available with 2 to 12 ports and can be utilized in Single Fiber Point-to-Point (P2P) solutions
- Available with flat dielectric, flat toneable/locatable dielectric, armored or 5mm round cable
- NOVUX™ smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ 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, with splitter
Product Brand	NOVUX™
Product Series	HST
Minimum Order Quantity	1

### General Specifications

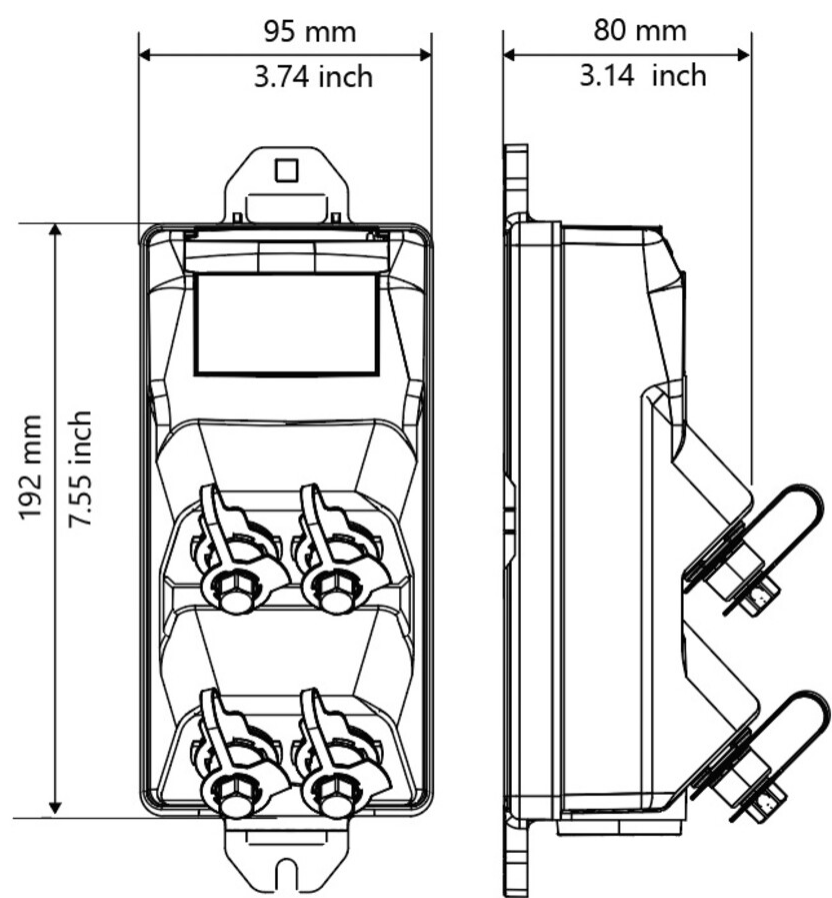
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 x 4 splitter
Drop Port Type	Hardened full-size SC/APC
Drop Port, quantity	4
Enclosure Color	Black (RAL 9005)
Mounting	Handhole   Pedestal   Pole   Strand
Port Type	Hardened full-size SC/APC
Port, quantity	4
Stub Type	Stub tail

### Dimensions

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Height	80 mm   3.15 in
Width	95 mm   3.74 in
Length	192 mm   7.559 in
Cable Length, stub	165 ft (50 m)
Cable Outer Diameter	4.3 x 8.0 mm (0.17 x 0.31 in)

## Dimension Drawing

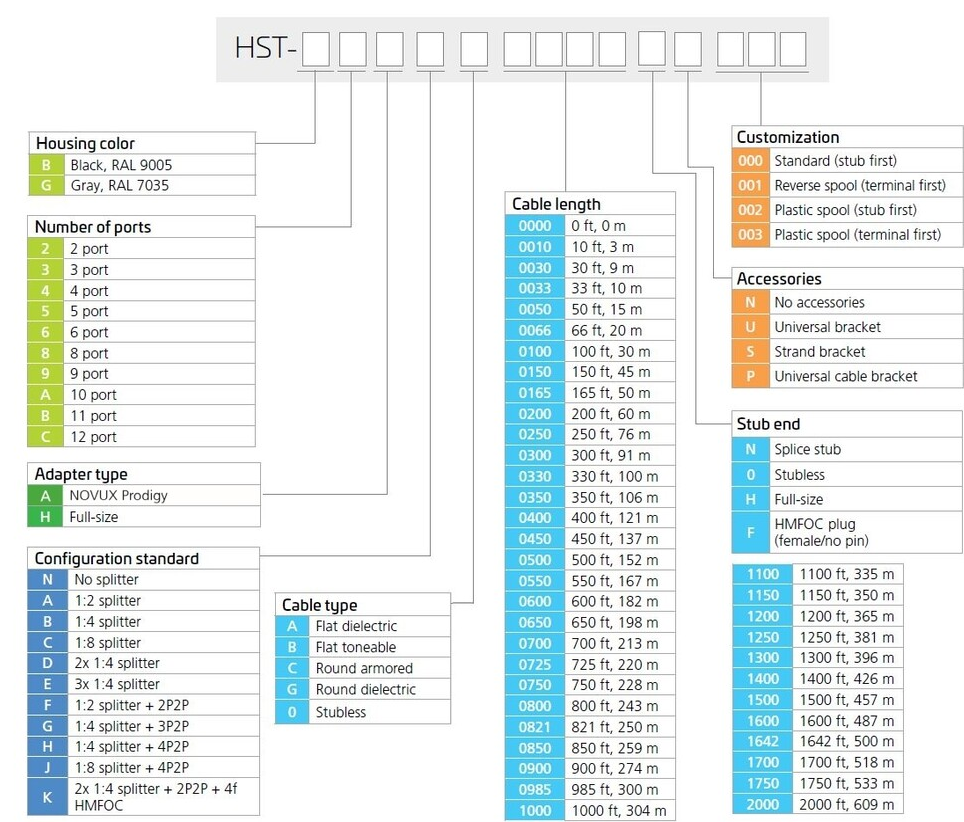


## Port Configuration

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NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series	Single-fiber: P2P/no splitters	2 ports	6 ports	12 ports
		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

Hardened plastic

## Optical Specifications

### Fiber Type

G.657.A1/A2

### Operating Wavelength Range

1260 – 1635 nm

### Attenuation Single Ports, maximum

7.5 dB

### Attenuation Cable Coefficient, maximum

0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm

### Attenuation Splitter, maximum

7.1 dB

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Attenuation Terminal Connectors, maximum	0.4 dB
Return Loss, Single Ports, minimum	55 dB

## 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
UV Resistance	UV stabilized

## Packaging and Weights

Packaging quantity	1
Packaging Type	Box   Carton

## Regulatory Compliance/Certifications

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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

