HST-B4HNB0100NU000



HST, NOVUX™ Hardened Standard Terminal, 4-port, Flat toneable loose tube cable, 100 ft/30 m, Universal mounting bracket

- 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 Pointto-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, 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	4 ports	
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		

Page 1 of 4

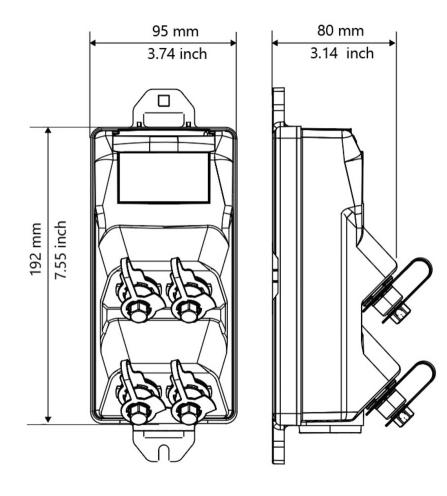
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



HST-B4HNB0100NU000

Height	80 mm 3.15 in
Width	95 mm 3.74 in
Length	192 mm 7.559 in
Cable Length, stub	100 ft (30 m)
Cable Outer Diameter	4.3 x 10.1 mm (0.17 x 0.40 in) in

Dimension Drawing



Port Configuration

Page 2 of 4

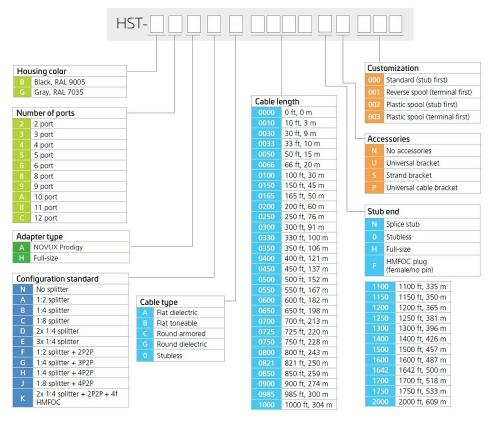
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



HST-B4HNB0100NU000

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters	Cinalo fibou D2D/no culittore	2 ports	6 ports	12 +-
	4 ports	8 ports	12 ports	
		2 ports, 1x1:2	8 ports, 2x1:4	
	4 ports, 1x1:4	8 ports, 1x1:8	12 ports, 3x1:4	
		7 ports, 1x1:4 splitter, 3 P2P	12 ports, 1x1:8 splitter, 4 P2P	
	Hybrid for multi-use	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

Optical Specifications

Enclosure Material Type

Hardened plastic

Fiber Type	G.657.A1/A2
Operating Wavelength Range	1260 – 1635 nm
Attenuation Single Ports, maximum	0.4 dB
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Return Loss, Connector, typical	65 dB

Page 3 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



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 Coiled	
Regulatory Compliance/Certifications		

AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliantUK-ROHSCompliant



Page 4 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024

