HST-B4HNC0500NN000



HST, NOVUX™ Hardened Standard Terminal, 4-port, Armored cable, 500 ft/152 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 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	Armored - Round - Loose Tube		
Cable, quantity	1		
Distribution Type	2 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			

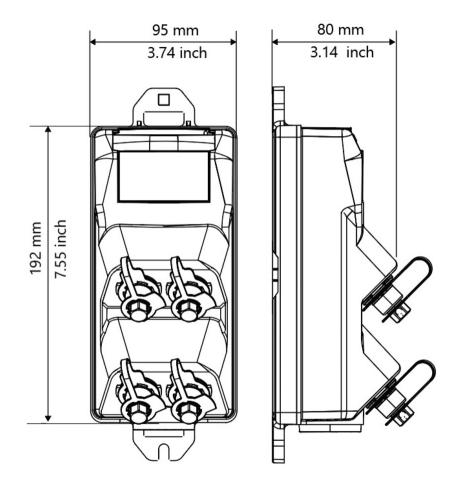
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Height	80 mm 3.15 in
Width	95 mm 3.74 in
Length	192 mm 7.559 in
Cable Length, stub	500 ft (152 m)
Cable Outer Diameter	3.0 mm (0.12 in) in

Dimension Drawing



Port Configuration

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NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters Single-fiber: P2P w/splitters Hybrid for multi-use	Single fiber: P2P/ne colittors	2 ports	6 ports	12 ports
	4 ports	8 ports	rz ports	
		2 ports, 1x1:2	8 ports, 2x1:4	12 ports, 3x1:4
	Single-fiber: P2P w/splitters	4 ports, 1x1:4	8 ports, 1x1:8	
			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 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

Hardened plastic

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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		
Packaging quantity	1	
Packaging Type	Box Universal spool, wood: terminal is on the top of the spool, stub deploys first	
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



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