

HST, NOVUX™ Hardened Standard Terminal, 4-port, Armored cable, 250 ft/76 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

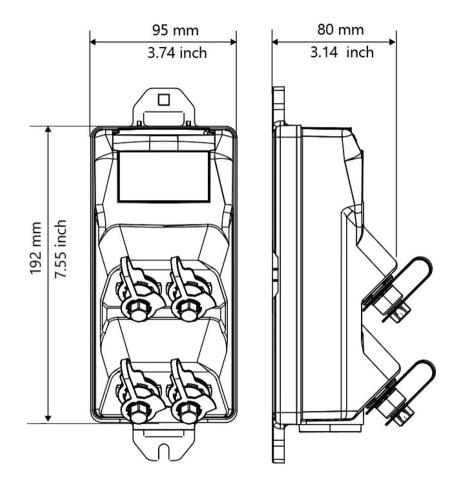
Regional Availability	Asia EMEA Latin America North America		
Product Type	Access terminal, without splitter/tap		
Product Brand	NOVUX™		
Product Series	HST		
Minimum Order Quantity	1		
General Specifications			
Cable Type	Armored - Round - Loose Tube		
Cable, quantity	1		
Distribution Type	2 ports		
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			

Page 1 of 4



Height	80 mm 3.15 in	
Width	95 mm 3.74 in	
Length	192 mm 7.559 in	
Cable Length, stub	250 ft (76 m)	
Cable Outer Diameter	3.0 mm (0.12 in) in	

Dimension Drawing



Port Configuration

Page 2 of 4



NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no s HST Series Hybrid for multi-u	Cingle fiber: P2P/ne colittors	2 ports	6 ports	12 ports
	Single-fiber. F2F/fio splitters	4 ports	8 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	
	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



Compliant

Compliant

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 Coiled		
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 www.commscope.com/ProductCompliance			

ROHS

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Page 4 of 4

