

# HST, NOVUX™ Hardened Standard Terminal, 12-port, Armored cable, 33 ft/10 m

- 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	Armored - Round - 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		

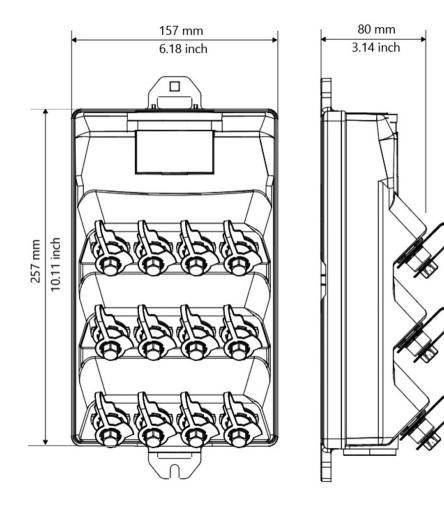
#### Dimensions

Page 1 of 4



Height	80 mm   3.15 in
Width	157 mm   6.181 in
Length	257 mm   10.118 in
Cable Length, stub	33 ft (10 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
	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
HST Series		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



#### 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 concer	ntration value		
	100 0001 001 5		and (an distributed under this quality responses to yet and		

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

