# HST-B6ANB0010NN000



# HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 6-port, Flat toneable loose tube cable, 10 ft/3 m

- NOVUX<sup>™</sup> Prodigy<sup>™</sup> Hardened Multi-port 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> Prodigy<sup>™</sup> 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<sup>™</sup> Prodigy<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> Prodigy<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	Toneable - Flat - Loose Tube	
Cable, quantity	1	
Distribution Type	6 ports	
Drop Port Type	Hardened Prodigy SC/APC	
Drop Port, quantity	6	
Enclosure Color	Black (RAL 9005)	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened Prodigy SC/APC	
Port, quantity	6	
Stub Type	Stub tail	

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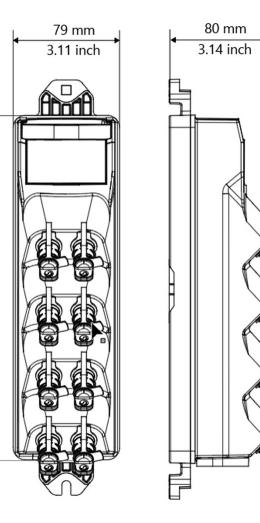
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#### Dimensions

Height	80 mm   3.15 in
Width	79 mm   3.11 in
Length	255 mm   10.039 in
Cable Length, stub	10 ft (3 m)
Cable Outer Diameter	4.3 x 10.1 mm ( 0.17 x 0.40 in)

## Dimension Drawing



## Port Configuration

255 mm 10.03 inch

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NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters Hybrid for multi-use	Cinala fihaw D2D/na calittawa	2 ports	6 ports	12 ports
	4 ports	8 ports	12 ports	
		2 ports, 1x1:2	8 ports, 2x1:4	
	Single-fiber: P2P w/splitters	4 ports, 1x1:4	8 ports, 1x1:8	12 ports, 3x1:4
	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 Type

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 61753-1, category G   IEC 61753-111-08 (this represents an IEC 60529 IP68 intrusion protection level)   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	Compliant		
UK-ROHS	Compliant		



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