## HST-B8ANC0066NN000



# HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 8-port, Armored cable, 66 ft/20 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™ Prodigy™ 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	8 ports	
Drop Port Type	Hardened Prodigy SC/APC	
Drop Port, quantity	8	
Enclosure Color	Black (RAL 9005)	
Mounting	Handhole   Pedestal   Pole   Strand	
Port Type	Hardened Prodigy SC/APC	
Port, quantity	8	
Stub Type	Stub tail	

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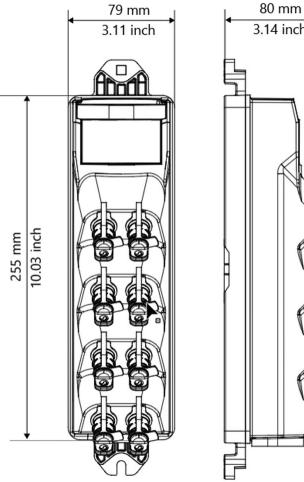
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## HST-B8ANC0066NN000

#### Dimensions

Width 79 mm   3.11 in   Length 255 mm   10.039 in   Cable Length, stub 66 ft (20 m)   Cable Outer Diameter 3.0 mm (0.12 in)	Height	80 mm   3.15 in	
Cable Length, stub66 ft (20 m)	Width	79 mm   3.11 in	
	Length	255 mm   10.039 in	
Cable Outer Diameter3.0 mm (0.12 in)	Cable Length, stub	66 ft (20 m)	
	Cable Outer Diameter	3.0 mm (0.12 in)	

## Dimension Drawing



## Port Configuration

3.14 inch

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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
		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 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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Compliant

### Environmental Specifications

-40 °C to +65 °C (-40 °F to +149 °F)			
5%-100%, coi	5%–100%, condensing		
Above ground	Above ground   Below ground		
	category G   IEC 61753-111-08 (this represents an IEC 60529 IP68 action level)		
UV stabilized			
Packaging and Weights			
1			
Box   Coilec	1		
Regulatory Compliance/Certifications			
Classification			
Below maximum concentration value			
Designed, manufactured and/or distributed under this quality management system			
Compliant as per SVHC revision on www.commscope.com/ProductCompliance			
Compliant			
	5%–100%, cor Above ground IEC 61753-1, c intrusion prote UV stabilized 1 Box   Coilec Ance/Certifications lassification elow maximum concentration value esigned, manufactured and/or distribut ompliant as per SVHC revision on www		



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