HST-B8ANC1750NN000



HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 8-port, Armored cable, 1750 ft/533 m

- NOVUX[™] Prodigy[™] 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[™] Prodigy[™] 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[™] Prodigy[™] 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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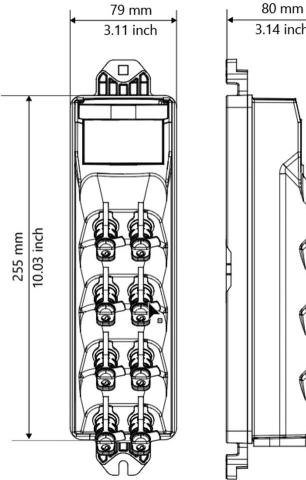
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Dimensions

Height	80 mm 3.15 in
Width	79 mm 3.11 in
Length	255 mm 10.039 in
Cable Length, stub	1750 ft (533 m)
Cable Outer Diameter	3.0 mm (0.12 in)

Dimension Drawing



Port Configuration

3.14 inch

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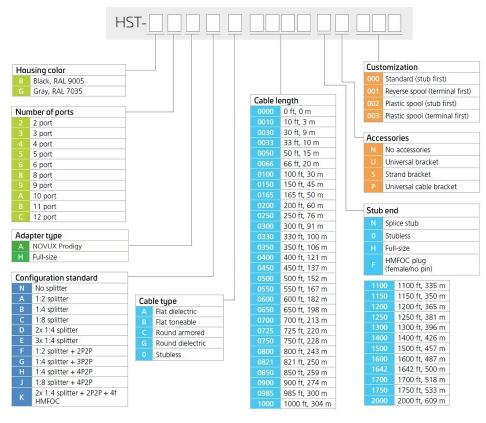
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NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitte Hybrid for multi-use	Cingle fiber D2D/ne splitters	2 ports	6 ports	12 ports
	Single-fiber. F2F/fio splitters	4 ports	8 ports	
	Single-fiber: P2P w/splitters	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 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

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Environmental Specifications

Operating Temper	ature	-40 °C to +65 °C (-40 °F to +149 °F)	
Relative Humidity		5%–100%, condensing	
Environmental Spa	ace	Above ground Below ground	
Qualification Stand	dards	IEC 61753-1, category G IEC 61753-111-08 (this represents an IEC 60529 IP68 intrusion protection level)	
UV Resistance		UV stabilized	
Packaging and Weights			
Packaging quantit	у	1	
Packaging Type		Box Universal spool, wood: terminal is on the top of the spool, stub deploys first	
Regulatory Compliance/Certifications			
Agency	Classification		
CHINA-ROHS	Below maximum conce	Below maximum concentration value	

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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