HST-B8ANB1600NN000



HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 8-port, Flat toneable loose tube cable, 1600 ft/487 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	Toneable - Flat - 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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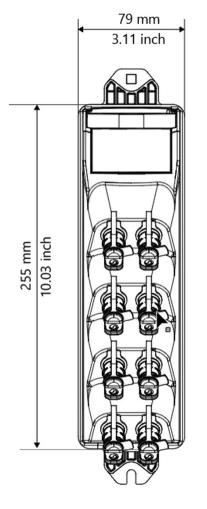
HST-B8ANB1600NN000

Dimensions

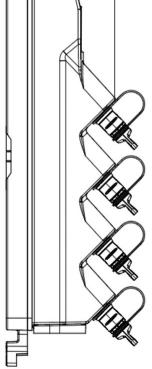
Height	80 mm 3.15 in
Width	79 mm 3.11 in
Length	255 mm 10.039 in
Cable Length, stub	1600 ft (487 m)
Cable Outer Diameter	4.3 x 10.1 mm (0.17 x 0.40 in

Dimension Drawing

1600 ft (487 m)
4.3 x 10.1 mm (0.17 x 0.40 in)
80 mm







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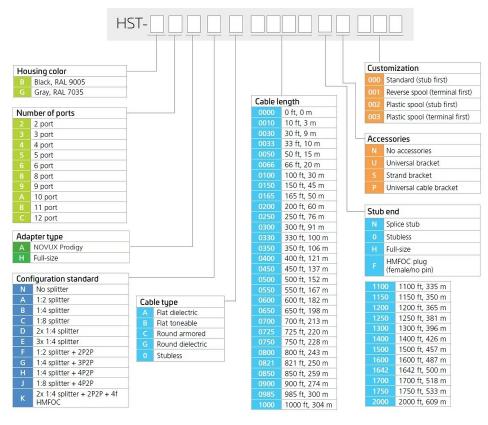
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NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters	Single fiber P2P/ne colittors	2 ports	6 ports	12 ports
	4 ports	8 ports	12 ports	
		2 ports, 1x1:2	8 ports, 2x1:4	
	4 ports, 1x1:4	8 ports, 1x1:8	12 ports, 3x1:4	
			7 ports, 1x1:4 splitter, 3 P2P	12 ports, 1x1:8 splitter, 4 P2P
	Hybrid for multi-use	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

Hardened plastic

Optical Specifications

Enclosure Material 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

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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)
UV Resistance	UV stabilized
Packaging and Weights	
Packaging quantity	1
Packaging Type	Box Universal spool, cardboard: terminal is on top of the spool, stub deploys first
Regulatory Compliance/Certifications	

AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliantUK-ROHSCompliant



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