

HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 4-port, Armored cable, 821 ft/250 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	4 ports	
Drop Port Type	Hardened Prodigy SC/APC	
Drop Port, quantity	4	
Enclosure Color	Black (RAL 9005)	
Mounting	Handhole Pedestal Pole Strand	
Port Type	Hardened Prodigy SC/APC	
Port, quantity	4	
Stub Type	Stub tail	

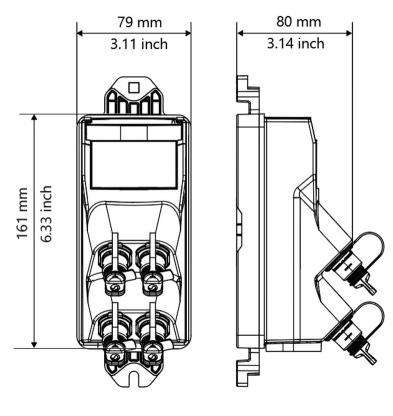
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Dimensions

Height	80 mm 3.15 in
Width	79 mm 3.11 in
Length	161 mm 6.339 in
Cable Length, stub	821 ft (250 m)
Cable Outer Diameter	3.0 mm (0.12 in)

Dimension Drawing



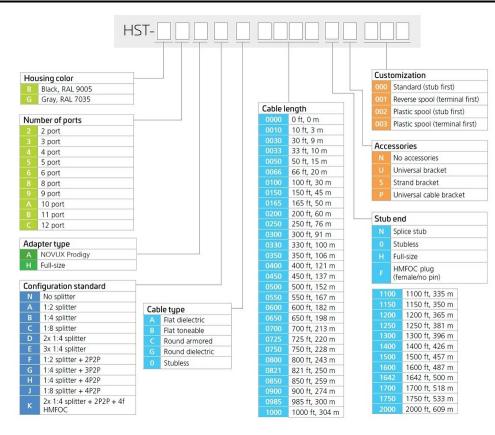
Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series Single-fiber: P2P/no splitters Single-fiber: P2P w/splitters Hybrid for multi-use	Circula file an DDD (as an little as	2 ports	6 ports	12 +-
	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

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Material Specifications

Enclosure Material Type

Optical Specifications

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

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

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		intrusion protection level)
UV Resistance		UV stabilized
Packaging and Weights		
Packaging quantity		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 concer	ntration 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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