

HST, NOVUX™ Hardened Standard Terminal, 2-port Planar 1:2 Splitter, 1 input and 2 output ports, Universal mounting bracket

- NOVUX™ Hardened Multi-fiber 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™ 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™ smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ 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, with splitter/tap

Product Brand NOVUX™
Product Series HST

Minimum Order Quantity

General Specifications

Cable Type No cable (stubless)

Distribution Type 1 x 2 splitter

Drop Port TypeHardened full-size SC/APC

Drop Port, quantity 2

Enclosure Color Black (RAL 9005)

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 2
Splitter, quantity 1

Stub Type No stub

Dimensions

Height 80 mm | 3.15 in

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Width

Length

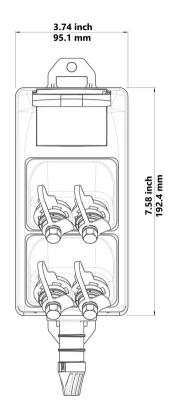
Cable Stub Length

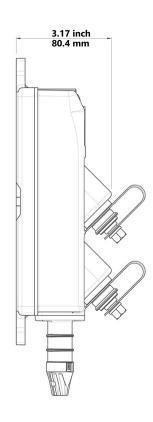
95 mm | 3.74 in

192 mm | 7.559 in

0 m | 0 ft

Dimension Drawing



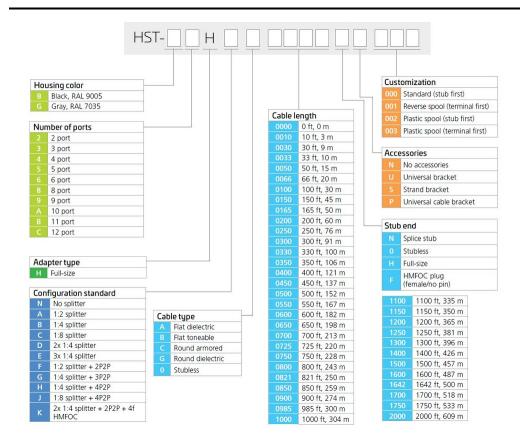


Port Configuration

NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HST Series	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 Hardened plastic

Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Attenuation Single Ports, maximum4.1 dBAttenuation Splitter, maximum3.7 dBAttenuation Terminal Connectors, maximum0.4 dBReturn Loss, Single Ports, minimum55 dB

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +65 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +149 \,^{\circ}\text{F})$

Relative Humidity 5%–100%, condensing

Environmental Space Above ground | Below ground

Qualification Standards IEC 60529, IP68 + 2 m waterhead | IEC 61753-1, category G

COMMSCOPE®

UV Resistance UV stabilized

Packaging and Weights

Included Universal mounting bracket

Packaging quantity 1

Packaging Type Box

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





