

NOVUX™ Hardened Tap Terminal, 85/15, 21 dB, One Input port, 8 drop ports and one Through port, Stubless

- NOVUX™ Hardened Tap 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™ HTT terminals are available in 2-port, 4-port and 8-port models, depending on the number of drop ports required. Each model is available with a range of tap values depending on how much optical power should be dropped off at each location
- Available with flat dielectric and flat toneable/locatable dielectric 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 HTT

Minimum Order Quantity 1

General Specifications

Distribution Type 8-port tap

Drop Port Type Hardened full-size SC/APC

Enclosure Color Black (RAL 9005)

Input Tap, quantity

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Split Ratio 85/15
Stub Type No tail

Tap Ports, quantity 8
Thru Tap, quantity 1



Dimensions

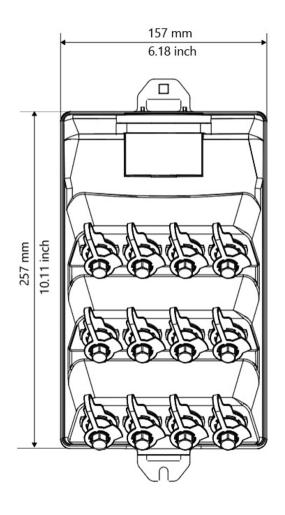
 Height
 80.5 mm | 3.169 in

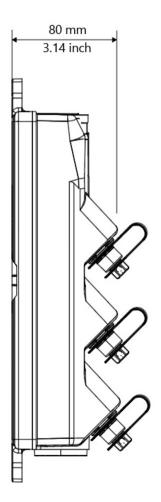
 Width
 157.92 mm | 6.217 in

 Length
 257.42 mm | 10.135 in

Cable Length, stub 0 ft (0 m)

Dimension Drawing



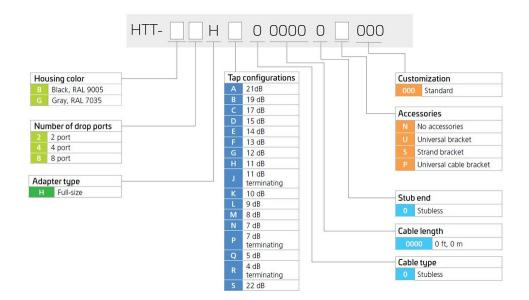


Port Configuration

NOVUXHT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HTT Series	Optical taps	2 drops	4 drops	8 drops

Ordering Tree

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Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Tap Drop Loss, maximum20.5 dBTap Thru Loss, maximum1.8 dBTap Value21 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 | Telcordia GR-771-CORE, Issue 2

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Carton

Regulatory Compliance/Certifications

COMMSCOPE®

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 UK-ROHS Compliant

