SXT-B2HJA0050FN000



SXT, NOVUX[™] Specialty Indexing Terminal, Full-size, 2-port, 1:2 planar Splitter 2f Drop,11f Thru, Dielectric flat loose tube cable with HMFOC Plug (female/no pin), 50 ft/15 m

- 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™ SXT terminals are available in 1 to 2 ports for Index and Branch applications
- Available with flat dielectric and flat toneable/locatable dielectric cable
- NOVUX™ smaller terminal size allowing for 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 TypeAccess terminal, with splitter/tap

Product Brand NOVUX™
Product Series SST

Minimum Order Quantity 1

General Specifications

Cable Type Dielectric - Flat - Loose Tube

Cable, quantity 1

Distribution Type 1 x 2 splitter

Drop Port TypeHardened full-size SC/APC

Drop Port, quantity

Enclosure Color Black (RAL 9005)

Multi-fiber Port Type Hardened multi-fiber (HMFOC) jack, male/pinned

Multi-fiber Port, quantity

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 3



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Splitter, quantity

Stub Type Hardened multi-fiber (HMFOC) plug, female/no pin

Dimensions

 Height
 202 mm | 8.7 in

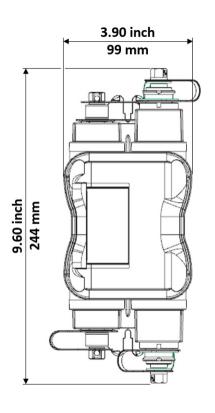
 Width
 99 mm | 3.898 in

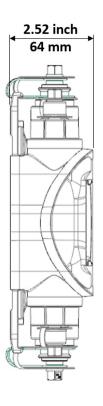
 Length
 64 mm | 2.5 in

 $\textbf{Cable Length, stub} \hspace{1.5cm} 50 \text{ ft (15 m)}$

Cable Outer Diameter 4.3 x 8.0 mm (0.17 x 0.31 in)

Dimension Drawing





Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Fiber Type G.657.A1/A2

Operating Wavelength Range 1260 – 1635 nm

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Attenuation Single Ports, maximum 4.1 dB

Attenuation Cable Coefficient, maximum 0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm

Attenuation Splitter, maximum 3.7 dB

Attenuation Terminal Connectors, maximum 0.4 dB

Insertion Loss, Stub Connector, maximum 0.65 dB

Return Loss, Single Ports, minimum 55 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

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1

Packaging Type Box | Coiled

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/ProductCompliance

ROHS Compliant UK-ROHS Compliant

