

Fiber Indexing Terminal, 1x8 Splitter, 4x3 Port Design, 8 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 350 Feet

- Fiber Indexing terminals are access terminals using hardened connectivity technology that withstand the rugged outside plant environment
- Fiber Indexing terminals eliminate splicing and use 12-strand fiber cable in a daisy-chain topology, reducing the total required cable length by up to 70%
- Hardened adapters are factory-terminated and environmentally sealed to ensure rapid plug-and play drop cable installations

Alternative products available:

HXT-BAHEA0350FN000 NOVUX[™] Hardened Indexing Terminal, Full-size Adapter ports, 12F, 1:8 Splitter, 1 Forward port, 1 Reverse port, Dielectric flat loose tube, 350 ft/106 m HMFOC plug (female/no pin) tail

Product Classification

Regional Availability	North America
Product Type	Access terminal, indexed with splitter
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 x 8 splitter
Enclosure Color	Black
Forward Port Type	Hardened full-size SC/APC adapter
Forward Port, quantity	8
Mounting	Handhole Pedestal Pole
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	1
Reverse Port Type	Hardened full-size SC/APC
Reverse Port, quantity	1
Splitter, quantity	1
Stub Type	Hardened multi-fiber (HMFOC) plug

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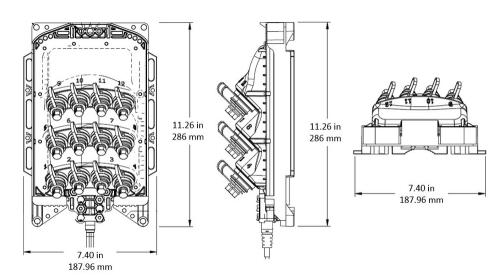


NDX-10HGM0U-A0350F

Dimensions

Height 286 mm	n 11.26 in
Width 187.3 m	ım 7.374 in
Depth 95 mm	3.74 in
Cable Length, stub350 ft (1	06 m)
Cable Outer Diameter 4.5×8.1	mm (0.18 x 0.32 in)

Dimension Drawing

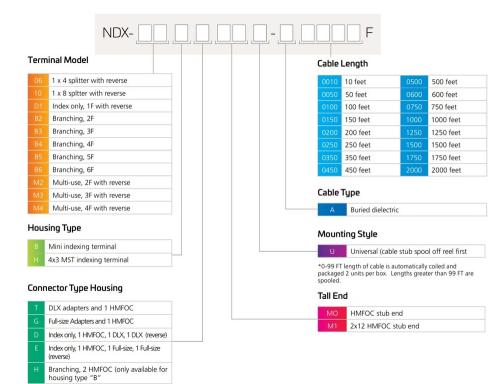


Ordering Tree

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Material Specifications

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Fiber Type	G.652.D
Operating Wavelength Range	1260 – 1635 nm
Attenuation Cable Coefficient, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Attenuation Splitter, maximum	10.4 dB
Attenuation Terminal Connectors, maximum	0.45 dB
Directivity, minimum	60 dB
Uniformity, maximum	1 dB
Insertion Loss, Splitter, typical	10 dB
Insertion Loss, Stub Connector, maximum	0.45 dB
Insertion Loss, Stub Connector, typical	0.16 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB

Gasketed hardened plastic

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55 dB **Return Loss, Single Ports, minimum Environmental Specifications Operating Temperature** -40 °C to +70 °C (-40 °F to +158 °F) **Relative Humidity** 5%-100%, condensing **Environmental Space** Above ground | Below ground | Buried **Flammability Rating** UL 94 5VA **Qualification Standards** IEC 60529, IP68 + 2 m waterhead | NEMA, Type 6 + 10 ft waterhead | Telcordia GR-3120-CORE | Telcordia GR-326-CORE | Telcordia GR-771-CORE **UV Resistance** UV stabilized Packaging and Weights Included Enclosure (1) | Optical splitter (1) | Universal mounting bracket (1) **Packaging quantity** 1 **Packaging Type** Box | Carton Weight, without cable 1.36 kg | 2.998 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted



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