NDX-D1HEM0U-A0150F

Fiber Indexing Terminal, no Splitter, 1 Forward Port, 1 Reverse Port, 4x3 Port Design, Dielectric Loose Tube Cable, 150 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-B3HAA0150FN000	NOVUX™ Hardened Indexing Terminal, 12 Fiber Index Only, No Splitter, 1F Full-size Adapter port, 1 Full-size Reverse port, Dielectric flat loose tube, 150 ft/45 m HMFOC plug (female/no pin) tail

Product Classification

Regional Availability	North America
Product Type	Access terminal, indexed without splitter/tap
Product Series	NDX

General Specifications

Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	1 port
Enclosure Color	Black
Forward Port Type	Hardened full-size SC/APC adapter
Forward Port, quantity	1
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	0
Stub Type	Hardened multi-fiber (HMFOC) plug

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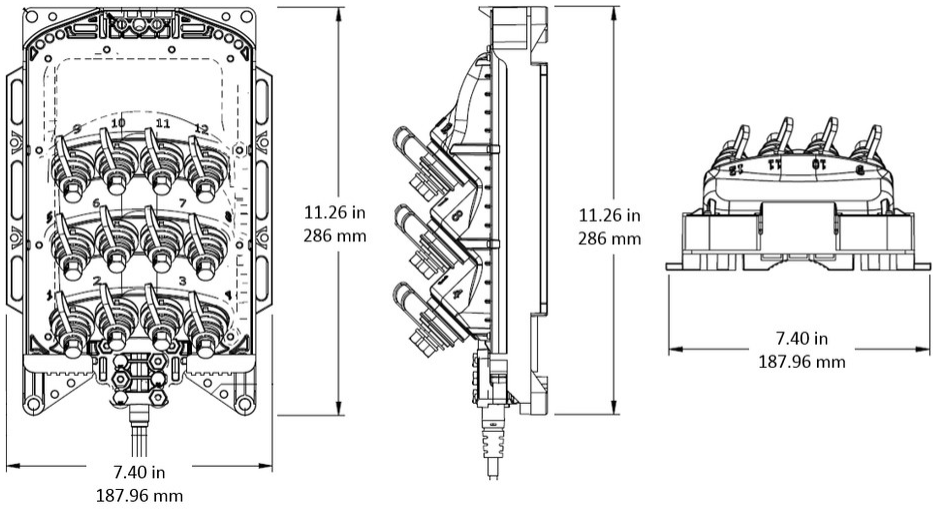
NDX-D1HEMOU-A0150F

Dimensions

Height	286 mm | 11.26 in
Width	187.3 mm | 7.374 in
Depth	95 mm | 3.74 in
Cable Length, stub	150 ft (45 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing



Ordering Tree

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Material Specifications

Enclosure Material Type	Gasketed hardened plastic

Optical Specifications

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 Terminal Connectors, maximum	0.45 dB
Directivity, minimum	60 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

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

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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) | 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	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

Included Products

MST-UMB-4312 – Universal MST Mounting Bracket

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MST-UMB-4312

Universal MST Mounting Bracket

Product Classification

Regional Availability	EMEA | Latin America | North America
Product Type	Mounting bracket
Product Series	MST | NDX

General Specifications

Color	Black

Environmental Specifications

Environmental Space	Outdoor

Packaging and Weights

Packaging quantity	1
Packaging Type	Bag | Carton

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

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