NDX-B6BHMOU-A1750F



Fiber Indexing Terminal, 6F Branching, Dielectric Loose Tube Cable, 1750 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

Product Classification

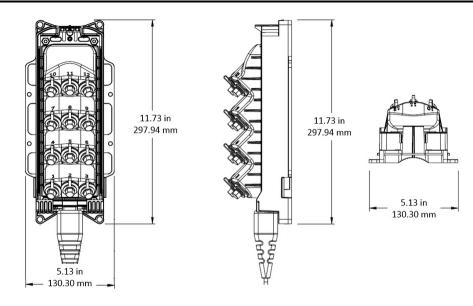
Regional Availability	North America
Product Type	Access terminal, indexed without splitter/tap
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	6 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole
Port Type	Hardened multi-fiber (HMFOC) jack, male/pinned
Port, quantity	6
Splitter, quantity	0
Stub Type	Hardened multi-fiber (HMFOC) plug
Dimensions	
Height	297.8 mm 11.724 in
Width	130.3 mm 5.13 in
Depth	90.4 mm 3.559 in
Cable Length, stub	1750 ft (533 m)
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)

Dimension Drawing

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Ordering Tree

erminal Model	Cable I	ength		
06 1 x 4 splitter with reverse	0010	10 feet	0500	500 feet
10 1 x 8 spltter with reverse	0050	50 feet	0600	600 feet
D1 Index only, 1F with reverse	0100	100 feet	0750	750 feet
B2 Branching, 2F	0150	150 feet	1000	1000 feet
B3 Branching, 3F	0200	200 feet	1250	1250 feet
B4 Branching, 4F	0250	250 feet	1500	1500 feet
B5 Branching, 5F	0350	350 feet	1750	1750 feet
B6 Branching, 6F	0450	450 feet	2000	2000 feet
M2 Multi-use, 2F with reverse				
M3 Multi-use, 3F with reverse	Cable	Гуре		
M4 Multi-use, 4F with reverse	A	A Buried dielectric		
lousing Type	Mount	ing Style		
B Mini indexing terminal		U Universal (cable stub spool off reel first		
H 4x3 MST indexing terminal		length of cable is		
onnector Type Housing		2 units per box.		ter than 99 FT are
T DLX adapters and 1 HMFOC	MO	HMFOC stub	and	
G Full-size Adapters and 1 HMFOC	M0 M1	2x12 HMFOC		
D Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse)	IVI I	2812 1101 00	. stub chu	
E Index only, 1 HMFOC, 1 Full-size, 1 Full-size (reverse)				

Material Specifications

Enclosure Material Type

Gasketed hardened plastic

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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)
Relative Humidity	5%–100%, condensing
Environmental Space	Above ground Below ground Buried
Flammability Rating	UL 94 V-0
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

1 kg | 2.205 lb

Regulatory Compliance/Certifications

Weight, without cable

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

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Included Products

MST-UMB-MINI – DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

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MST-UMB-MINI



DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

Product Classification

Regional Availability	EMEA Latin America North America
Product Type	Mounting bracket
Product Brand	DLX®
Product Series	Mini-MST

General Specifications

Color

Black

Outdoor

Environmental Specifications

Environmental Space

Packaging and Weights

Packaging quantity1Packaging TypeBag | 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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