NDX-B6BHMOU-A1500F



Fiber Indexing Terminal, 6F Branching, Dielectric Loose Tube Cable, 1500 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

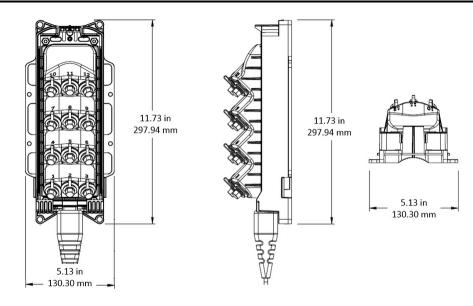
Regional Availability	North America
Product Type	Access terminal, indexed without splitter/tap
Product Series	NDX
General Specifications	
Cable Type	Dielectric - Flat - Loose Tube
Cable, quantity	1
Distribution Type	6 ports
Enclosure Color	Black
Mounting	Handhole Pedestal Pole
Port Type	Hardened multi-fiber (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	1500 ft (457 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	Length		
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
Branching, 4F		0250	250 feet	1500	1500 feet
BFanching, 5F		0350	350 feet	1750	1750 feet
Bf Branching, 6F		0450	450 feet	2000	2000 feet
Multi-use, 2F with reverse					
Multi-use, 3F with reverse		Cable	Type		
M4 Multi-use, 4F with reverse		A	Buried dielectric		
ousing Type		Moun	ting Style		
B Mini indexing terminal		U	Universal (ca	ble stub spoo	ol off reel first
H 4x3 MST indexing terminal		*0-99 FT	length of cable i		
onnector Type Housing			d 2 units per box.		ter than 99 FT are
T DLX adapters and 1 HMFOC		МО	HMFOC stub	and	
5 Full-size Adapters and 1 HMFOC		MI M1	2x12 HMFO		
Index only, 1 HMFOC, 1 DLX, 1 DLX (reverse)		IVII	2212 1101 0		
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	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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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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