NDX-10BTM0U-A0020F



DLX® Fiber Indexing Terminal, 1x8 Splitter, 8 Forward Ports, 1 Reverse Port, Dielectric Flat Loose Tube Cable, 20 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

North America
Access terminal, indexed with splitter
DLX®
NDX
Dielectric - Flat - Loose Tube
1
1 x 8 splitter
Black
Hardened mini-size (DLX) adapter
8
Handhole Pedestal Pole
Hardened multi-fiber (HMFOC) jack, male/pinned
1
Hardened mini-size DLX
1
1
Hardened multi-fiber (HMFOC) plug
297.8 mm 11.724 in
130.3 mm 5.13 in

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



NDX-10BTMOU-A0020F

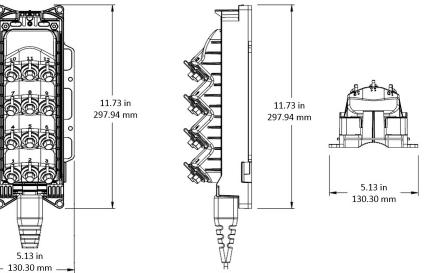
Depth

Cable Length, stub

Cable Outer Diameter

90.4 mm | 3.559 in 10 ft (3 m) 4.5 x 8.1 mm (0.18 x 0.32 in)





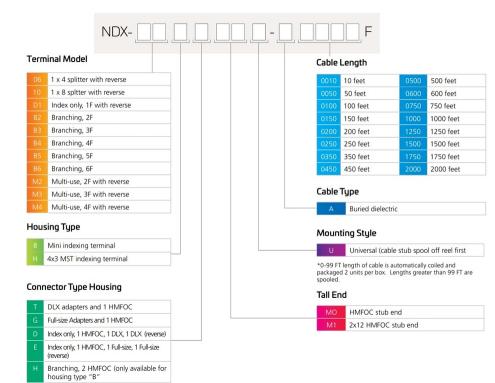
Ordering Tree

Page 2 of 5

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



NDX-10BTM0U-A0020F



Material Specifications

Enclosure	Material	Туре
-----------	----------	------

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 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

Page 3 of 5

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024



NDX-10BTMOU-A0020F

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 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) | Optical splitter (1) | Universal mounting bracket (1) **Packaging quantity** 1 **Packaging Type** Box | Carton Weight, without cable 1 kg | 2.205 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-MINI

 DLX® Mini-MST, Fiber Optic Universal Mounting Bracket

Page 4 of 5

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 10, 2024

COMMSCOPE®

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



Page 5 of 5

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 3, 2024

