MST-ONXXOO-B0700U



DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port with 1x4 splitter, locat./tonable flat loose tube cable, 700 ft

- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- Multiport Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment

Product Classification

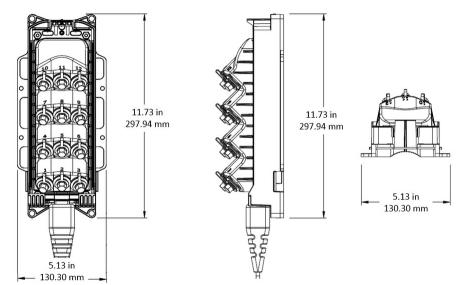
Regional Availability	Asia Latin America North America			
Product Type	Access terminal, with splitter			
Product Brand	DLX®			
Product Series	Mini-MST			
General Specifications				
Cable Type	Locatable - Flat - Loose Tube			
Cable, quantity	1			
Distribution Type	1 x 4 splitter			
Enclosure Color	Black			
Mounting	Handhole Pedestal Pole Strand			
Port Type	Hardened mini-size DLX			
Port, quantity	4			
Splitter, quantity	1			
Stub Type	Stub tail			
Dimensions				
Height	298 mm 11.732 in			
Width	130.3 mm 5.13 in			
Depth	89 mm 3.504 in			
Cable Length, stub	700 ft (213 m)			
Cable Outer Diameter	5.0 mm (0.20 in)			

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Dimension Drawing



Ordering Tree

ts			U	Universal [.] T	arminal is	
ts			U	Universal: Terminal is on top of the		
			1	spool; stub deploys first		
ts			A Reversal Spool: Terminal is on the bottom of the spool; terminal deploys first			
ts						
orts			*0-300 ft lengths of cable is automatically coiled (option U), for			
splitter			lengths greater than 300 feet choose U or A option.			
splitter			Standard cable stub length			
splitter						1.000 (
				DO HOUL	United by Decision	1,000 feet
n						
(No connector)						1,500 feet
						1,750 feet
nals)			0750	750 feet	2000	2,000 feet
	ts	ts	ts	ts	ts bottom of deploys firs deploys firs *0-300 ft lengths of cable is au lengths of cable is au lengths of cable is au lengths greater than 300 feet deploys fors 500 feet 1000 100 feet 1000 feet	ts bottom of the spool; deploys first *0-300 ft lengths of cable is automatically or lengths greater than 300 feet choose U or A splitter splitter on 1 (No connector) connector (only available on splitter

Material Specifications

Enclosure Material Type

Optical Specifications

Fiber Type

Gasketed hardened plastic

G.657.A1/A2

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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	7.1 dB
Attenuation Terminal Connectors, maximum	0.4 dB
Directivity, minimum	60 dB
Insertion Loss, Splitter, typical	6.7 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB
Return Loss, Single Ports, minimum	55 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 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	0.99 kg 2.183 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



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Included Products

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

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