MST-ONXX00-B0100U



DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 4-port with 1x4 splitter, locat./tonable flat loose tube cable, 100 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

egional Availability Asia Latin America North America			
Product Type	/pe Access terminal, with splitter		
Product Brand DLX®			
Product Series	Mini-MST		
Minimum Order Quantity	2		
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	100 ft (30 m)		
Cable Outer Diameter	5.0 mm (0.20 in)		

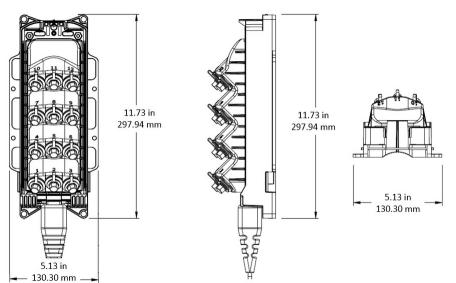
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Dimension Drawing



Ordering Tree

rminal	model	Mountin	g style*		
02	2 ports	U	Universal: Terminal is on top of the		
	4 ports		spool; stub deploys first		
	6 ports	A Reversal Spool: Terminal is bottom of the spool; terminal			
	8 ports		deploys firs		(critinia)
	12 ports	*0-300 ft lengths of cable is automatically coiled (option U),			
	1 x 4 splitter	lengths greater than 300 feet choose U or A option.			
	1 x 8 splitter	Standard	andard cable stub length		
	1 x 2 splitter				
		0050	50 feet	1000	1,000 fee
ble te	rmination	0100	100 feet	1250	1,250 fee
00	Pigtail (No connector)	0250	250 feet	1500	1,500 fee
	DLX connector (only available on splitter	0500	500 feet	1750	1,750 fee
	terminals)	0750	750 feet	2000	2,000 fee
		Standard len	gths shown; metric	lengths avail	able
ble ty	pe				
А	Dielectric, flat, loose tube (44.3mm x 8.0mm)				
	Locatable/tonable, flat, loose tube (44.3mm x 10.0mm)				

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
Dackaging and Moights	

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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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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