

DLX® Mini-MST, Fiber Optic Multiport Service Terminal, 8-port with 1x8 splitter, dielect. flat loose tube cable stub, unterminated, 400 m

- 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

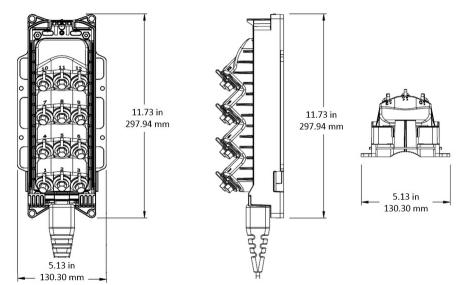
Regional Availability	Asia Latin America North America		
Product Type	Access terminal, with splitter		
Product Brand	DLX®		
Product Series	Mini-MST		
General Specifications			
Cable Type	Dielectric - Flat - Loose Tube		
Cable, quantity	1		
Distribution Type	1 x 8 splitter		
Enclosure Color	Black		
Mounting	Handhole Pedestal Pole Strand		
Port Type	Hardened mini-size DLX		
Port, quantity	8		
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	1312 ft (400 m)		
Cable Outer Diameter	4.5 x 8.1 mm (0.18 x 0.32 in)		

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Dimension Drawing



Ordering Tree

02 04	2 ports		ing style*		
	2 ports	υ			on top of the
	4 ports		spool; stub		
	6 ports	А			nal is on the terminal
	8 ports		deploys first		
	12 ports	*0-300 f	*0–300 ft lengths of cable is automatically coiled (option U), fo		
	1 x 4 splitter	lengths g	reater than 300 feet o	hoose U or A	option.
	1 x 8 splitter	Standa	ard cable stub length		
0W	1 x 2 splitter	005		1000	1,000 feet
hle ter	mination	010		1250	1,000 feet
00		025	0 250 feet	1500	1,500 feet
	Pigtail (No connector)	050	0 500 feet	1750	1,750 feet
	DLX connector (only available on splitter terminals)	075	0 750 feet	2000	2,000 feet
		Standard	lengths shown; metri	c lengths avail	able
ble typ	be				
A	Dielectric, flat, loose tube (44.3mm x 8.0mm)				
	Locatable/tonable, flat, loose tube				

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	10.4 dB
Attenuation Terminal Connectors, maximum	0.4 dB
Directivity, minimum	60 dB
Insertion Loss, Splitter, typical	10 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

Designed, manufactured and/or distributed under this quality management system

Regulatory Compliance/Certifications

Compliant

Compliant

Agency	Classification
Agency	olucomouton

CHINA-ROHS ISO 9001:2015

ROHS

UK-ROHS



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Below maximum concentration value



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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