



MST-08MH00-A0200U

MST, Fiber Optic Multiport Service Terminal, 8-port, long 2xN port, dielectric flat loose tube cable, 200 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

Product Type	Access terminal, without splitter/tap
Regional Availability	Asia Latin America North America

General Specifications

Cable, quantity	1
Includes	Enclosure (1) Universal mounting bracket (1)
Package, quantity	1
Packaging Type	Box Carton
Port Type	Hardened full-size SC/APC adapter
Port, quantity	8
Splitter, quantity	0
Stub Type	Stub tail

Dimensions

Cable Length	60.96 m 200.00 ft
Depth	84.10 mm 3.31 in
Height	414.50 mm 16.32 in
Outer Cable Dimensions	4.5 x 8.1 mm (1.78 x 0.32 in)
Weight, without cable	1.36 kg 3.00 lb
Width	129.50 mm 5.10 in

Dimension Drawing

Mechanical Specifications

Cable Type	Dielectric - Flat - Loose Tube
Enclosure Color	Black
Enclosure Material Type	Gasketed hardened plastic
Mount Type	Aerial Hand hole Pedestal Pole

Optical Specifications

Attenuation, maximum	0.30 dB/km @ 1550 nm 0.40 dB/km @ 1310 nm
Directivity, minimum	60 dB

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Fiber Type	G.652.D
Insertion Loss, Terminal Connector, maximum	0.40 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB
Wavelength Range	1260–1635 nm

Environmental Specifications

Environmental Space	Above ground Below ground Direct buried
Flammability Rating	UL 94 5VA
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Qualification Standard	IEC 60529, IP68 + 2m waterhead Telcordia GR-3120-CORE Telcordia GR-326-CORE Telcordia GR-771-CORE
Relative Humidity	5%–95%, non-condensing
UV Resistance	UV stabilized

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant

Included Products

MST-UMB-0608 — DLX® MST, Fiber Optic Universal Mounting Bracket, 6/8 port



MST-UMB-0608

DLX® MST, Fiber Optic Universal Mounting Bracket, 6/8 port

Product Classification

Product Series	MST
Product Type	Bracket kit
Regional Availability	EMEA Latin America North America

Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU	Classification Compliant
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