

MTP/MPO (APC) Singlemode Slim Trunk Cable, 24-Strand, 40/100 GbE, 40/100GBASE-PLR4, Plenum, 6mm Dual Jacket, 45M (147.63 ft.)

MODEL NUMBER: N392-45M-3X8-AP



Highlights

- Push/pull tab connectors easily install/remove with one hand
- Factory-terminated 8-fiber MTP/MPO connectors
- Angled APC connectors protect laser against destabilization
- 100% tested for low insertion loss and back reflection
- Yellow color for easy singlemode identification

Package Includes

- N392-45M-3X8-AP MTP/MPO Singlemode Slim Trunk Cable, Yellow, 45 m

Premium 8.3/125 singlemode fiber optic cabling for transmitting 40/100 Gb data and voice signals. Designed for high-density connections between network equipment in telecom rooms and data centers.

Features

8.3/125 Rated Singlemode Cable for 40/100 Gb Ethernet Applications

- Designed to extend high-density connections between network equipment in telecom rooms and data centers
- Recommended for patching between data center MDFs and IDFs
- Optimized for QSFP+ 40GBASE-PLR4 and QSFP28 100GBASE-PSM4 networks
- 6 mm dual plenum-rated jacket and bend-insensitive fiber perfect for ceilings, walls and ducts
- Yellow-colored for identification as a singlemode cable

Factory-Terminated MTP/MPO APC Connectors with Push/Pull Tabs

- 8-fiber female connectors 12 times denser than SC connectors
- Push/pull tab connectors easy to install and remove with one hand
- Angled connectors prevent light from reflecting back into laser
- 100% tested for low insertion loss and back reflection

Specifications

OVERVIEW	
UPC Code	037332205483
Clad Diameter	125 micron



Core Diameter	8.3 micron
Number of Fibers	8
Technology	MTP/MPO; Singlemode
INPUT	
Cable Length (ft.)	147.6
Cable Length (m)	45
Cable Length (in.)	1771.7
PHYSICAL	
Color	Yellow
Shipping Dimensions (hwd / cm)	11.99 x 26.01 x 26.01
Shipping Dimensions (hwd / in.)	4.72 x 10.24 x 10.24
Shipping Weight (kg)	1.90
Shipping Weight (lbs.)	4.19
ENVIRONMENTAL	
Operating Temperature Range	-4 TO 140 F (-20 TO 60 C)
Storage Temperature Range	-4 TO 140 F (-20 TO 60 C)
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	(3) 8-STRAND MTP (FEMALE)
Side B - Connector 1	(3) 8-STRAND MTP (FEMALE)
SPECIAL FEATURES	
Push/Pull Tabs	Yes
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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