

Fiber Optic Mode Conditioning Patch Cable (SC/LC), 4M (13 ft.)

MODEL NUMBER: N424-04M



Highlights

- Converts Singlemode SC GBIC to Multimode LC Patch Panel
- 62.5/125 and 9/125
- Run 1000Base-LX Gigabit Ethernet over MMF by offsetting signal loss

Package Includes

 SC / Mode Conditioning to LC Fiber Optic Patch Cable, 4M (13-ft.)

Features

- Converts Singelemode SC GBIC to Multimode LC Patch Panel
- 62.5/125 and 9/125
- Run 1000Base-LX Gigabit Ethernet over MMF by offsetting signal loss

Specifications

OVERVIEW		
UPC Code	037332128119	
Technology	Mode Conditioning	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange; Yellow	
Cable Jacket Material	PVC	
Cable Jacket Rating	OFNR	
Clad Diameter	125 micron; 125 micron	
Core Diameter	62.5 micron; 9 micron	
Number of Fibers	2	
Cable Length (ft.)	13.1	
Cable Length (m)	3.99	





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Cable Length (in.)	157.5	
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)	
Shipping Dimensions (hwd / cm)	0.64 x 13.21 x 13.97	
Shipping Dimensions (hwd / in.)	0.25 x 5.20 x 5.50	
Shipping Weight (kg)	0.05	
Shipping Weight (lbs.)	0.10	
ENVIRONMENTAL		
Operating Temperature Range	-4 to 140 °F (-20 to 60 °C)	
Storage Temperature Range	-4 to 140 °F (-20 to 60 °C)	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Humidity Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Attenuation @ 850NM	3.0dB/Km	
Insertion Loss	MM TO MM0.20dB;MM TO SM0.30dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	PC	
Connector Color	Blue; Gray; Black	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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