FNXMPSCAK

Base Product



MPO (Unpinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable Assembly, Multimode OM4, 72-Fiber, Aqua jacket color, Dual rated LSZH/Riser

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration Not available in the United States or Canada

General Specifications

Color, boot A	Black
Color, connector A	Aqua
Color, boot B	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	72
Dimensions	
Cable Assembly Length Range (m)	3 – 999

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FNXMPSCAK

Cable Assembly Length Range (ft)

7 – 999

Ordering Tree

BASE CODE – M			Ŀ	•	
Ja	cket Color		Breakout Length / Option	L	ength
Λ	Aqua	E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		G	24 inch breakout, with pulling grip		
		S	36 inch breakout, no gland		
		U	36 inch breakout, with gland	UOM	
		Т	36 inch breakout, with pulling grip	F	Feet
		н	48 inch breakout, no gland	М	Meter
		J	48 inch breakout, with gland		
		К	48 inch breakout, with pulling grip		
		L	72 inch breakout, no gland		
		М	72 inch breakout, with gland		
		N	72 inch breakout, with pulling grip		
		Ρ	96 inch breakout, no gland		
		Q	96 inch breakout, with gland		
		R	96 inch breakout, with pulling grip		

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °				
Optical Specifications					
Fiber Mode	Multimode				
Fiber Type	OM4, LazrSPEED®				

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)	
Environmental Space	Dual Rated LSZH/Riser Indoor	

Regulatory Compliance/Certifications

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COMMSCOPE°

FNXMPSCAK

Agency

Classification

ANATEL

Compliant

ISO 9001:2015



Included Products

460125750	
760067504	
N-072-MP-5K-F12AQ/D	

LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode

 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber multi-unit with 12 fiber subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating

860647054

MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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

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