F4WMPLCAH

Base Product



Singlemode MPO (Unpinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

OBSOLETE

This product was discontinued on: October 7, 2024

Product Classification

Regional Availability	Europe
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	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

Page 1 of 3

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48
3 – 999
7 – 999

Ordering Tree

Jacket Color		Breakout Length / Option	L	ength
Yellow	E	24 inch breakout, no gland		
	F	24 inch breakout, with gland		
	G	24 inch breakout, with pulling grip		
	н	48 inch breakout, no gland		
	J	48 inch breakout, with gland		JOM
	к	48 inch breakout, with pulling grip	F	Feet
	L	72 inch breakout, no gland	М	Meter
	м	72 inch breakout, with gland		
	N	72 inch breakout, with pulling grip		
	Р	96 inch breakout, no gland		
	Q	96 inch breakout, with gland		

Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
Optical Specifications	
Fiber Mode	Singlemode
Fiber Type	G.652.D G.657.A1, TeraSPEED®
Environmental Specifications	
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

Page 2 of 3

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B2ca



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Environmental Space

Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

760239614 N-048-MP-8W-F12YL/B2	-	Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser, 48 fibers, MPO Trunk, 12 fiber subunits, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Yellow jacket color, B2ca Flame rating
860366137 860637435	_	MP012, LOW LOSS, FEMALE, Singlemode, GREEN, 3mm LC/UPC Connector, Singlemode, Blue, Short Boot
800037433		

Page 3 of 3

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