F4XMXSCAD

Base Product



OM4 MPO (Pinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen B2ca

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	Aqua
Color, boot B	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12
Dimensions	

Cable Assembly Length Range (m)

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 14, 2024

3 - 999



F4XMXSCAD

Cable Assembly Length Range (ft)

7 - 999

Ordering Tree

BASE CODE – M			ŀ	•	
Jacket Color			Breakout Length / Option	Length	
Л Aqua	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	l	JOM
		к	48 inch breakout, with pulling grip	F	Feet
		L	72 inch breakout, no gland	М	Mete
		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		
		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)
EN50575 CPR Cable EuroClass Fire Performance	B2ca
Environmental Space	Indoor Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency

Classification

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 14, 2024



F4XMXSCAD

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

460125750	-	LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
760239372 N-012-MP-5K-F12AQ/B2	_	Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber, Gel-free, Multimode OM4, B2ca Flame Rating, Feet jacket marking, Aqua jacket color
860647047	-	MP012, LOW LOSS, MALE, OM3/4, AQUA, 3mm

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: June 14, 2024

