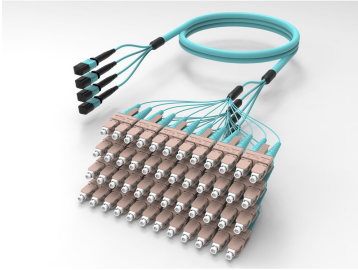# F4XMXSCAH

Base Product

OM4 MPO (Pinned) to SC/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

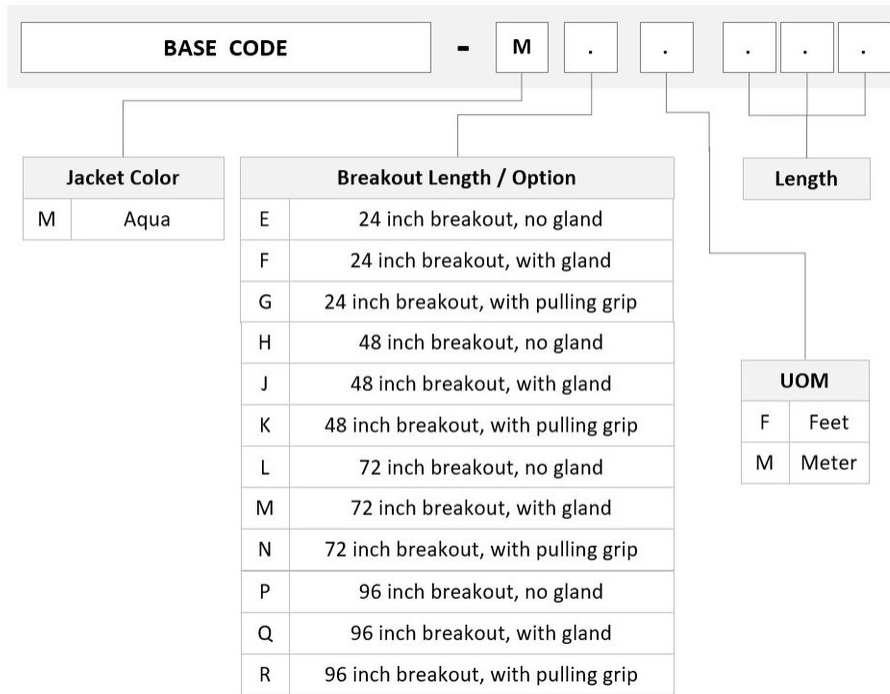|	
Color, boot A	Black
Color, connector A	Aqua
Color, boot B	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Male
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

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F4XMXSCAH

Total Fibers, quantity	48

Dimensions

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	7 – 999

Ordering Tree

BASE CODE	-	M	.	.	.	.	.

Jacket Color

M	Aqua

Breakout Length / Option

E	24 inch breakout, no gland
F	24 inch breakout, with gland
G	24 inch breakout, with pulling grip
H	48 inch breakout, no gland
J	48 inch breakout, with gland
K	48 inch breakout, with pulling grip
L	72 inch breakout, no gland
M	72 inch breakout, with gland
N	72 inch breakout, with pulling grip
P	96 inch breakout, no gland
Q	96 inch breakout, with gland
R	96 inch breakout, with pulling grip

Length

UOM

F	Feet
M	Meter

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

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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

460125750	–	LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode
760239601 N-048-MP-5K-F12AQ/B2	–	Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca Flame rating
860647047	–	MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm

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