АЗСМРМРАН

Base Product



Singlemode MPO12 (Unpinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 48-Fiber, B2ca, Method A, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024 Replaced By:

A3GMPMPCH

Ultra Low Loss ULL TeraSPEED® MPO(Unpinned) to MPO(Unpinned) Pre-terminated Trunk Cable, MPO12, 48-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca, Method A

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket Color	Yellow
Polarity	Method A
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Page 1 of 3

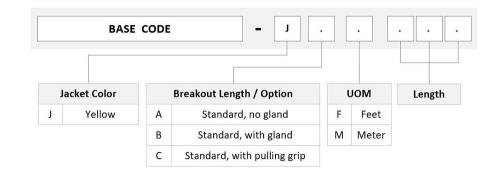
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024



АЗСМРМРАН

Cable Assembly Length Range (m)	3 - 999
Cable Assembly Length Range (ft)	10 - 999

Ordering Tree



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.A2, TeraSPEED®

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
ANATEL	Compliant
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant/Exempted

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: April 12, 2024

COMMSCOPE°

АЗСМРМРАН



Included Products

760239621 N-048-MP-8G1-F12YL/B2	-	Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 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: April 12, 2024

