U4GQPLUTR

Base Product



Singlemode MPO8 APC non-pinned to LC/UPC Uniboot Ruggedized fanout Cable, 16-Fiber, LSZH, 8 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	Propel SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

General Specifications

Connector A, quantity	2
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	16
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Female
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	16

Dimensions

Page 1 of 3

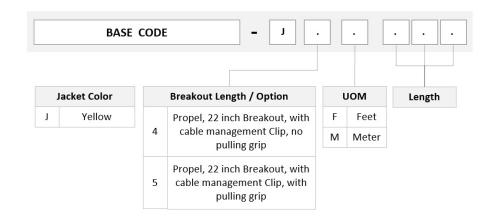
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks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



U4GQPLUTR

Breakout Length	22 in
Cable Assembly Length Range (m)	3 - 305
Cable Assembly Length Range (ft)	10 - 999

Ordering Tree



Mechanical Specifications

Fiber Mada	Cinglomodo
Optical Specifications	
Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °

Fiber Mode	Singlemode
Fiber Type	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	Dual Rated LSZH/Riser Indoor	

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

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



U4GQPLUTR

UK-ROHS

Compliant/Exempted

_

Included Products

760254314 N-016-MP-8G1-F08YL/20T/B2	
860658160	
860659028	

- Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 16 fiber with 8 fiber 2.0 mm
- subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
 - LC/UPC Uniboot Connector, Singlemode, Blue
 - MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm

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

