760254438 | FMS-K2BI-L1A1-48-SP



FMS Panel, 1U, 19 in, black, Includes 24 x LC SM Duplex Adaptors (48F), 48 x SM LC Pigtails. 48 x Splice protectors. Splice trays (2) and cable glands

Product Classification

Regional Availability	Asia Australia/New Zealand China India
Portfolio	CommScope®
Product Type	Fiber patch/splice panel
Product Series	FMS
General Specifications	
Functionality	Patching Splicing
Body Style	Symmetrical
Cable Exit Location	Rear, left side Rear, right side
Color	Black
Interface, front	LC/UPC
Fiber Color Code	TIA-598
Rack Type	EIA 19 in
Rack Units	1
Shelf Movement	Sliding
Splice Trays Included, quantity	2
Splicing Type	Heat shrink, single fiber fusion
Total Ports, quantity	48
Dimensions	
Height	44.45 mm 1.75 in
Width	482.6 mm 19 in
Depth	320 mm 12.598 in
Material Specifications	
Finish	Powder coated
Material Type	Steel

Page 1 of 2

©2025 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: January 10, 2025



760254438 | FMS-K2BI-L1A1-48-SP

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A1
Insertion Loss, maximum	0.25 dB
Return Loss, minimum	50 dB

Packaging and Weights

Included	Mounting hardware
Packaging quantity	1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant





©2025 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: January 10, 2025

