FL2-C780144PN-6D02

FL2000 Fiber Termination/Splice Panel, pre-terminated with pigtails, 144 LC/UPC, singlemode, 8RU, 23 in, putty white

Product Classification

Regional Availability	Latin America | North America
Portfolio	CommScope®
Product Type	Fiber patch/splice panel
Product Series	FL2000

General Specifications

Functionality	Patching | Splicing
Adapter Packs Included, quantity	12
Cable Exit Location	Rear, left side | Rear, right side
Color	Putty white
Growth Configuration	Fully loaded
Interface, front	LC/UPC
Rack Type	EIA 23 in
Rack Units	8
Shelf Movement	Hinged
Splicing Capacity, maximum	144
Total Ports, quantity	144

Dimensions

Height	355.6 mm | 14 in
Width	584.2 mm | 23 in
Depth	256.54 mm | 10.1 in

Ordering Tree

COMMSCOPE®

FL2-C780144PN-6D02

Catalog Number

FL2 - C ___ 0 ___ ___ ___ ___ - ___ ___ ___ ___ ___

Panel Capacity		Panel Height
1	12-position	3.5" (2 RU)
2	24-position	5.25" (3 RU)
4	48-position	8.75" (5 RU)
7	72-position	14" (8 RU)
9	96-position	17.5" (10 RU)

Number of Ports Loaded

Connector and Adapter Type

Multimode	
9	SC
6	LC[1]
Singlemode	
7	SC ultra polish
J	SC angled polish
8	LC ultra polish[1]
B	LC angled polish[1]

Pigtail or Adapter Type[2]

A	Adapter-only
P	Singlemode stranded softwall bundle
R	Singlemode 12 fiber ribbon
C	Multimode OM3/4 stranded softwall bundle

Number of Splice Decks

Mounting Style[3]

A	19" standard
C	19" flush mount
D	23" centered

Latch Type

0	Latch
5	K1 lock

Number of Cable Clamps

0	1 clamp (standard)
2	2 clamps

Splice Type

0	None or N/A
M	Mechanical (mass fusion)-wheel
W	Heat shrink fusion (single fiber fusion)-wheel
1	Bare fusion
2	Heat shrink fusion (single fiber fusion)-deck
3	Mechanical (mass fusion)-deck

[1] LC connectors and adapters double the capacity of the panel by terminating two fibers at each adapter.
[2] 6-fiber softwall bundle except with LC connectors, which uses 12-fiber.
[3] Mounting kit shipped unattached if other than standard mounting style.

Material Specifications

Finish	Powder coated
Material Type	Steel

Optical Specifications

Fiber Mode	Singlemode

Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Storage Temperature	-40 °C to +85 °C (-40 °F to +185 °F)

Packaging and Weights

Included	Mounting hardware
Packaging quantity	1

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Regulatory Compliance/Certifications

Agency	Classification
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/Exempted

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