2U Shelf Unit

OFS
A Furukawa Company

Efficient Connection Management that Helps You Save on Maintenance and Replacement Costs

Product Description

The 2U Shelf Unit is an efficient connection management solution to terminate and splice fibers, that enables quicker network rearrangements and easier fiber resources tracking. Its innovative design and configuration also help save on maintenance and replacement costs.

The 2U Shelf Unit houses up to 48 ST, 48 SC or 96 LC terminations, and features a versatile design that can accommodate 48 mechanical splices, 96 single fusion splices, or 36 ribbon (mass fusion) splices using optional splice organizers. Its functional dimensions make the shelf unit ideal for 19-inch frame mounting, and optional extender brackets can be added to fit into 23-inch frames.

Other features of the 2U Shelf Unit such as a clear plastic shelf cover for protection of the fibers, labels, straight-forward front-mounted jumper management, and multiple preassembled configurations, allow users manage cable resources efficiently.
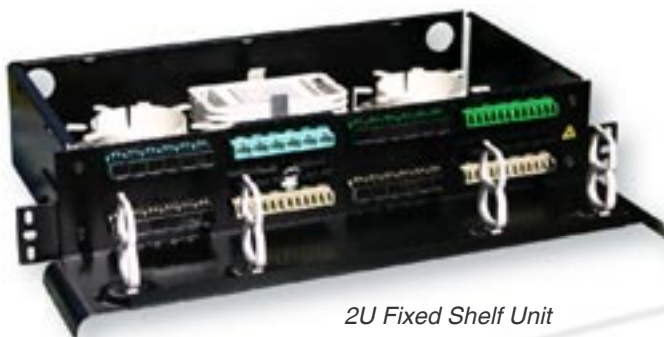

2U Shelf Unit Stacked Drum Arrangement

Benefits

- Slim 2 Unit Mounting Height (1U rack space)
- Front-mounted jumper management
- Fits 19", 23", or ETSI frames
- Can manage both splices and terminations

Features

- Preassembled shelves in multiple configurations
- Integrated Front Trough
- OFS Ganged Adapter Sets maximize footprint
- Includes adapter panels for 96 LC, 48 SC or 48 ST terminations
- 19-inch frame mounting
- Fits 2U rack space (3.5" h x 17" w x 8" d)
- Clear plastic shelf cover protects fibers
- Four 3" Fiber Spools
- One Compression Grommet
- Labels
- Optional extender brackets for 23" frame

2U Fixed Shelf Unit

2U Sliding Shelf Unit Arrangment

fap-255-0906

Ordering Information*

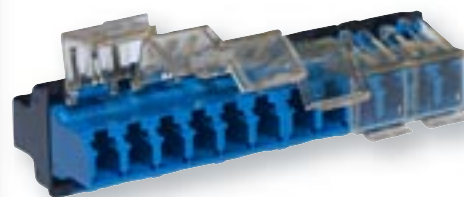| 2U Fixed Shelf Descriptions		2U Sliding Shelf Descriptions	
2U F-LIU EMPTY	2U F-LIU SC24 Beige	2U S-LIU EMPTY	2U S-LIU SC36 Blue
2U F-LIU LC24/SC12 Blue/Beige	2U F-LIU SC36 Aqua	2U S-LIU LC48 Blue	2U S-LIU SC48 Blue
2U F-LIU LC36 Beige	2U F-LIU SC48 Aqua	2U S-LIU LC48 Beige	2U S-LIU SC48 Beige
2U F-LIU LC48 Aqua	2U F-LIU SC48 Beige	2U S-LIU LC48 Aqua	2U S-LIU SC48 Aqua
2U F-LIU LC48 Beige	2U F-LIU SC24 Blue	2U S-LIU LC72 Blue	2U S-LIU SC48 Blue PT
2U F-LIU LC48 Blue	2U F-LIU SC48 Blue	2U S-LIU LC72 Beige	2U S-LIU SC48 Green PT
2U F-LIU SC12 Aqua	2U F-LIU ST12/ST12 Beige/Blue	2U S-LIU LC72 Aqua	2U S-LIU ST48 Blue
2U F-LIU SC12 Beige	2U F-LIU ST24 Aqua	2U S-LIU LC72 Green	2U S-LIU ST48 Beige
2U F-LIU SC12 Blue	2U F-LIU ST24 Beige	2U S-LIU SC24 Green	2U S-LIU ST48 Aqua
2U F-LIU SC12/SC12 Aqua/Blue	2U F-LIU ST24 Blue	2U S-LIU SC36 Aqua	
2U F-LIU SC12/SC12 Beige/Blue	2U F-LIU ST48 Blue		
2U F-LIU SC24 Aqua			

* Additional Configurations Available upon request including fully loaded shelves with Pigtails (PT) and Splice Trays (FF).
  Angled ganged adapters in green are also available.

Ganged Adapters

Description	Product Code	Comcode
Adapter 12 Port Multimode LC	C12MMLC-1	300395878
Adapter 12 Port Multimode LC-LS Adapter Assy (Aqua)	C12MMLC-1	300395829
Adapter 12 Port Multimode LC	C12MMLC-10	108918467
Adapter 12 Port Multimode LC-LS Adapter Assy (Aqua)	C12MMLC-10	108911009
Adapter 12 Port Single-Mode LC	C12SMLC-1	300397841
Adapter 12 Port Single-Mode LC	C12SMLC-10	108168832
Adapter 12 Port Single-Mode LC w/Zirconia	C12SMLC-1	300472834
Adapter 12 Port Single-Mode LC Angled Polished	C12SMLCA-10	108232570
Adapter 12 Port Single-Mode LC Angled Polished w/Zirconia	C12SMLCA-1	300474574
Adapter Coupling 6 Port Multimode SC (Beige)	C6MMSC-1	300395852
Adapter Coupling 6 Port Multimode SC-LS (Aqua)	C6MMSC-1	300395837
Adapter Coupling 6 Port Multimode SC (Beige)	C6MMSC-10	108918442
Adapter Coupling 6 Port Multimode SC-LS (Aqua)	C6MMSC-10	108911413
Adapter Coupling 6 Port Multimode ST (Beige)	C6MMST-1	300395860
Adapter Coupling 6 Port Multimode ST-LS (Aqua)	C6MMST-1	300395845
Adapter Coupling 6 Port Single-Mode SC (Blue)	C6SMSC-1	300397866
Adapter Coupling 6 Port Single-Mode SC (Blue)	C6SMSC-10	108168782
Adapter Coupling 6 Port Single-Mode SC w/Zirconia	C6SMSC-1	300472867
Adapter Coupling 6 Port Single-Mode Angled SC w/Zirconia	C6SMSCA-1	300474590
Adapter Coupling 6 Port Single-Mode ST (Blue)	C6SMST-1	300397858
Adapter Coupling 6 Port Single-Mode ST (Blue)	C6SMST-10	108168816
Adapter Coupling 6 Port Single-Mode ST w/Zirconia	C6SMST-1	300472891

Single Fusion Holder

*Blue Single-Mode Ganged Adapter
(Black Shutters Standard - Not Shown)*

Optional Hardware

Description	Comcode
Mass Fusion Holder Kit of 3 and bracket (18 mass fusions; 6 per holder)	300470689
Single Fusion Holder Kit of 3 and bracket (48 single fusions; 16 per holder)	300496155
Extension Brackets	109172197

For additional information please contact your sales representative. You can also visit our website at http://www.ofsoptics.com or call 1-888-fiberhelp.

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Mass Fusion Holder

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