

# 1U Sliding and Fixed Shelf Units

1U S-LIU & 1U F-LIU



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

### Product Description

One of the best ways to save time and money is to manage your cable resources efficiently. The OFS 1U Series Combination Shelves help you do just that. By using these shelves to terminate and splice fibers, you can rearrange networks quickly and keep track of your fiber resources. Efficient fiber management also helps save on maintenance and replacement costs.

The 1U Series Combination Shelves house 24 ST®, 24 SC, or 48 LC terminations. The versatile design can accommodate 24 mechanical splices, 32 single fusion splices, or 12 ribbon (mass fusion) splices using optional splice organizers. The shelves measure 17.0 inches (43.18 cm) wide by 8.0 inches (20.32 cm) deep by 1.72 inches (4.37 cm) high.

The 1U Series Shelves are available in either a fixed mounted frame configuration (1U F-LIU) or a slide-out version (1U S-LIU). Each shelf features common parts throughout the assembly. The 1U S-LIU utilizes easy glide ball bearing slide rails for smooth pullout and push in with a positive stop feature.

### 1U S-LIU Unique Features

- Ball Bearing Slide Rails
- Integrated Front Trough
- Integrated Front Trough Cover



1U S-LIU Shelf

### Common Features



1U F-LIU LC48 Aqua Shelf  
(Splice Holders Shown)

- Preassembled shelves in multiple configurations
- OFS Ganged Adapter Sets maximize footprint
- Includes adapter panels for 48 LC, 24 SC or 24 ST terminations
- 19-inch frame mounting
- Fits 1U rack space (1.72" h x 17" w x 8" d)
- Clear plastic shelf cover protects fibers
- Two 3" Fiber Spools
- One Compression Grommet
- Labels
- Optional extender brackets for 23" frame

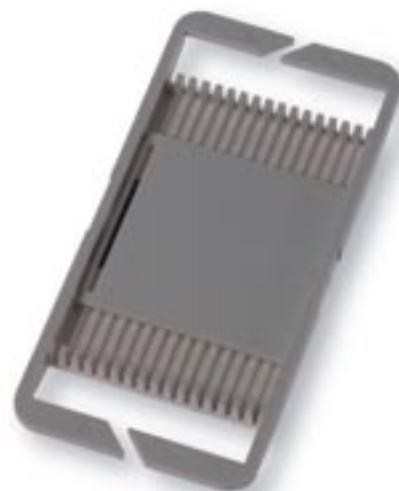
### Features and Benefits:

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

## Ordering Information

1U S-LIU		1U F-LIU	
Description	Comcode	Description	Comcode
1U S-LIU Empty Shelf	300464633	1U F-LIU Empty Shelf	300470671
1U S-LIU LC48 Aqua	300470630	1U F-LIU LC48 Aqua	300470820
1U S-LIU LC48 Beige	300470705	1U F-LIU LC48 Beige	300470838
1U S-LIU LC48 Blue	300470713	1U F-LIU LC48 Blue	300470846
1U S-LIU LC24 Aqua	300485224	1U F-LIU LC24 Aqua	300485216
1U S-LIU SC24 Aqua	300470721	1U F-LIU SC24 Aqua	300470853
1U S-LIU SC24 Beige	300470739	1U F-LIU SC24 Beige	300470879
1U S-LIU SC24 Blue	300470747	1U F-LIU SC24 Blue	300470887
1U S-LIU ST24 Aqua	300470770	1U F-LIU ST24 Aqua	300470911
1U S-LIU ST24 Beige	300470788	1U F-LIU ST24 Beige	300470929
1U S-LIU ST24 Blue	300470804	1U F-LIU ST24 Blue	300470937

Additional Configurations Available Upon Request



Single Fusion Holder

## Optional Hardware

Description	Comcode
Mass Fusion Holder Kit of 2 w/ Tape (12 mass fusions; 6 per holder)	300464641
Single Fusion Holder Kit of 2 w/ Tape (32 single fusions; 16 per holder)	300464658
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)*	300470697
1U F-LIU Faceplate	300478260
1U S-LIU Faceplate and Trough	300478278

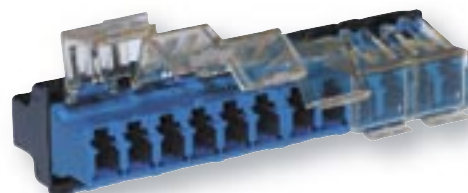
\* Not yet Released.



Mass Fusion Holder



1U S-LIU Shelf with Trough Cover  
(Compression Grommet Shown)



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

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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