





# **OCFPS**

## Wideband Couplers/Splitters in Front Patching Shelf

Single-mode wideband couplers/splitters are branching devices available in a wide range of styles and sizes to split and combine light.

These devices are integrated into the 1HU 19-inch wide CommScope range of front patching shelves. This allows easy integration in outdoor cabinets, wall-mount boxes or rack mount applications.

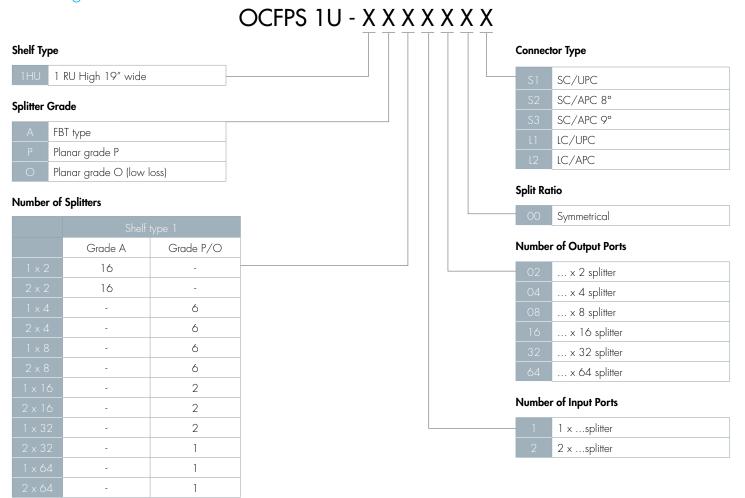
## Advantages

- Consistent performance
- Low optical loss
- Low polarization sensitivity
- Excellent mechanical and environmental characteristics
- Fast installation and commissioning
- Front or back mounting
- ID card
- Repair splice capacity

#### **Applications**

- Combining and splitting light signals
- Central office/headend
- LAN
- Network monitoring

#### Ordering Information



### Performance Specifications

 $Please\ refer\ to\ the\ CommScope\ specification\ RUD5257\ (grade\ A)\ and\ RUD\ 5330\ (grade\ O\ and\ P)\ for\ performance\ information.$ 

#### Notes

- Not all combinations in the namestring are possible. Always contact your local sales engineer for confirmation.
- Grade A asymmetrical splitters available on special request.
- Depending on the selected number of splitter ports, the frontplate can be different (12 duplex, 25 duplex or 33 duplex SC footprint).
- The shelf is painted in light grey (RAL 7035).

For more technical options and order quantity information, please consult the product ordering guide or your local sales representative.



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