

# OCM5

## Modular wideband couplers/splitters for splitter cabinets

Single mode wideband couplers/splitters are passive optical devices that split and combine light in fiber networks. The OCM modular packaging provides a robust and simple method for integrating these devices into the CSX and CAB5 range of splitter cabinets.

A wide selection of split ratios and connector types ensure long lasting compatibility.

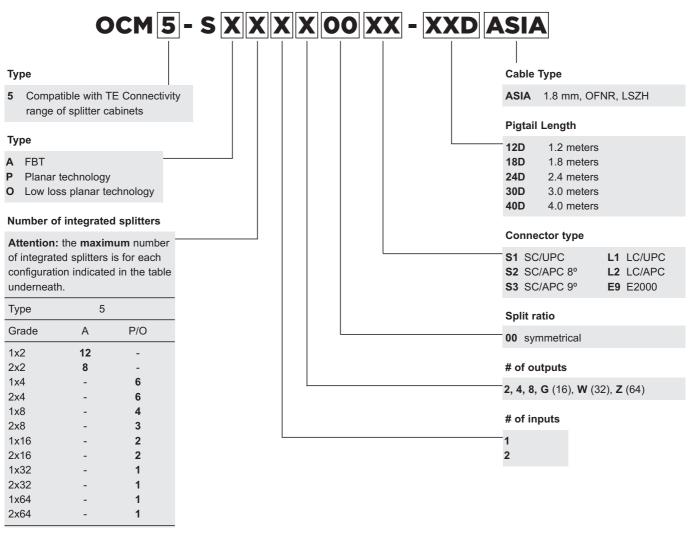
### **Advantages**

- · Reliable performance
- · Low loss
- · Low polarization sensitivity
- · Excellent mechanical protection
- · Fast and simple installation
- Clean connector storage for unused ports

The splitter components are based on planar waveguide technology. For low split ratio's, the FBT (fused biconic tapered) technology is used.



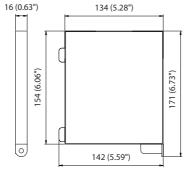
#### **Ordering information**



#### Product can be installed in

OCSH range of optical component shelves

CSX-2 range of splitter cabinets



#### Example

OCM5-SP11W00S2-18DASIA: module type 5, 1 splitter 1x32 with SC/APC connectors, symmetrical.

#### **Performance specifications**

Please refer to RUD 5257 (grade A) or RUD 5330 (grade P and O).

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