



### OS-31-x Passive Optical Splitter Features:

- Multiple wavelengths supported
- Equal signal ratio
- Low signal loss
- Low polarization sensibility loss

Optical Specifications	OS-314	OS-318	OS-3116	OS-3132	
Optical Wavelength	1260-1650				nm
Insertion Loss	7.7	11.5	14.5	18.2	dB
Uniformity Max	0.6	0.8	1.2	1.7	dB
Reflection Loss (APC)	50				dB
Reflection Loss (UPC)	45				dB
Polarization dependent loss	0.3				dB
Directivity	55				dB
General Features					
Pigtail length	39 inches or customer specified				in
Fiber Type	SMF -290.0.2.3mm or customer specified				
Operating Temperature	-4°~158°				F°
Storage Temperature	-40°~185°				F°
Size (WxDxH)	4x3x0.4	4x3.4x0.4	4.7x3x0.8	4.7x3x0.8	in

### Ordering Information

**OS-31** \_\_\_\_\_  
 \_\_\_\_\_ Optical Split: 4, 8, 16, 32

Model Number	Description	Splitter Types
OS-31-x	Multiple Wavelength Optical Splitter	1x 4, 1x 8, 1x16, 1x32