

## 1x3 Single Mode Broadband Splitter

### Features of our splitter:

- Low PDL
- Low Insertion Loss
- High Directivity
- Stable and Reliable
- Compact size

### Applications for our splitter:

- Optical Communication System
- Optical Testing System
- Optical Fiber Sensor
- Optical Power Distributor

### Specifications:

Specification		Splitting Ratio: 33:33:33		
Parameter	Unit	Premium	A grade	
Port Configuration		1x3		
Bandwidth	nm	+/-40		
Insertion Loss	Max.	dB	5.4	5.7
Excess loss	Typ.	dB	0.15	0.2
Uniformity	Max.	dB	1.0	1.4
PDL	Max.	dB	0.1	0.15
Return Loss	Min.	dB	50	
Operating Temperature	°C	-40 to +85		
Storage Temperature	°C	-50 to +85		
Package Type	mm	S6	Diam. 3x54: for bare fiber	
		S8	Diam. 3 x 70: for 0.9mm loose tube	
		M2	7.5x18x90 for 0.9mm loose tube or 3mm cable	

### Ordering Information:

- Wavelength: 1550, 1480, 1310nm
- Structure: 1x3
- Splitting Ratio: 33:33:33



- Grade: Premium (P), A grade
- Fiber type: SMF-28
- Pigtail: 250um bare fiber, 0.9mm loose tube, 3mm cable
- Fiber length: 0.5m, 1.0m, 1.5m, 2.0m
- Connector: none, FC/PC, FC/UPC, FC/APC, others

We have unbeatable price for this product.

- Price is updating, please make a request for our most recent price by calling (514) 334-4588 or by emailing [sales2@o-eland.com](mailto:sales2@o-eland.com)