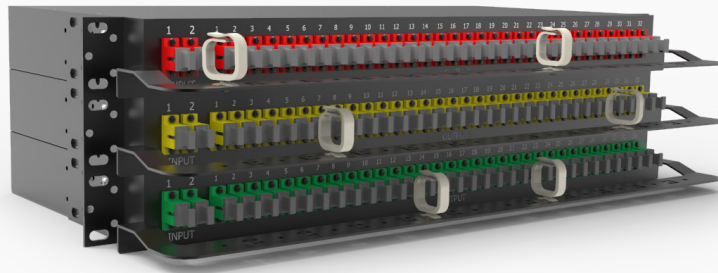


## Fiber Optic Splitters - Rack Mount



### SPECIFICATIONS

Without Connectors							
Item	1x2	1x4	1x8	1x16	1x32	1x64	1x128
<b>Fiber Type</b>	G.657.A						
<b>Working Wavelength</b>	1260nm~1650nm						
<b>Standard Insertion Loss (dB)</b>	≤4.0	≤7.4	≤10.5	≤13.8	≤17.0	≤20.6	≤23.8
<b>P- Grade Insertion Loss (dB)</b>	≤3.8	≤7.2	≤10.3	≤13.6	≤16.8	≤20.2	≤23.5
<b>Uniformity (dB)</b>	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
<b>PDL (dB)</b>	≤0.2	≤0.2	≤0.3	≤0.3	≤0.3	≤0.4	≤0.5
<b>Wavelength Dependent Loss (dB)</b>	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
<b>Return Loss (dB)</b>	≥50						
<b>Directivity (dB)</b>	≥55						
<b>Operating Temp. Gange</b>	-40oC~ +85oC						

Connectorized							
Item	1x2	1x4	1x8	1x16	1x32	1x64	1x128
<b>Fiber Type</b>	G.657.A						
<b>Working Wavelength</b>	1260nm~1650nm						
<b>Standard Insertion Loss (dB)</b>	≤4.2	≤7.6	≤10.7	≤14.0	≤17.2	≤20.8	≤24.0
<b>P- Grade Insertion Loss (dB)</b>	≤4.0	≤7.4	≤10.5	≤13.8	≤17.0	≤20.4	≤23.7
<b>Uniformity (dB)</b>	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
<b>PDL (dB)</b>	≤0.2	≤0.2	≤0.3	≤0.3	≤0.3	≤0.4	≤0.5
<b>Wavelength Dependent Loss (dB)</b>	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
<b>Return Loss (dB)</b>	≥50						
<b>Directivity (dB)</b>	≥55						
<b>Operating Temp. Gange</b>	-40oC~ +85oC						

## Fiber Optic Splitters - Rack Mount

### PART NUMBER CONFIGURATOR

<b>(Z)</b>	Replace (Z) with Connector Type
5	SC/ APC
8	LC / APC

Rack Mount Splitter, Color Coded & Non-Keyed, Single-mode PLC, Even Split			
Color	1 x 2	1 x 4	1 x 8
Red	FSP-R(Z)-R-1X2-5	FSP-R(Z)-R-1X4-5	FSP-R(Z)-R-1X8-5
Green	FSP-G(Z)-R-1X2-5	FSP-G(Z)-R-1X4-5	FSP-G(Z)-R-1X8-5
Yellow	FSP-Y(Z)-R-1X2-5	FSP-Y(Z)-R-1X4-5	FSP-Y(Z)-R-1X8-5
Blue	FSP-B(Z)-R-1X2-5	FSP-B(Z)-R-1X4-5	FSP-B(Z)-R-1X8-5
Violet	FSP-V(Z)-R-1X2-5	FSP-V(Z)-R-1X4-5	FSP-V(Z)-R-1X8-5
Orange	FSP-N(Z)-R-1X2-5	FSP-N(Z)-R-1X4-5	FSP-N(Z)-R-1X8-5
Black	FSP-K(Z)-R-1X2-5	FSP-K(Z)-R-1X4-5	FSP-K(Z)-R-1X8-5

Color	1 x 16	1 x 32	1 x 64
Red	FSP-R(Z)-R-116-5	FSP-R(Z)-R-132-5	FSP-R(Z)-R-164-5
Green	FSP-G(Z)-R-116-5	FSP-G(Z)-R-132-5	FSP-G(Z)-R-164-5
Yellow	FSP-Y(Z)-R-116-5	FSP-Y(Z)-R-132-5	FSP-Y(Z)-R-164-5
Blue	FSP-B(Z)-R-116-5	FSP-B(Z)-R-132-5	FSP-B(Z)-R-164-5
Violet	FSP-V(Z)-R-116-5	FSP-V(Z)-R-132-5	FSP-V(Z)-R-164-5
Orange	FSP-N(Z)-R-116-5	FSP-N(Z)-R-132-5	FSP-N(Z)-R-164-5
Black	FSP-K(Z)-R-116-5	FSP-K(Z)-R-132-5	FSP-K(Z)-R-164-5