



19in Rack Mount FS-232-SA1-R



202211.03



FS-104-SA1



FS-108-SA1



FS-216-SA1



FS-232-SA1



Standard LGX size

Can fit not only into LYNN panels but into many other companies solutions

Custom Configurations

LYNN can manufacture custom splitters to fit your unique needs

Bend Insensitive Fiber

Dramatically decreases insertion loss

Port Numbering

Silk screened port numbering for easy identification

Features

- Fits into any LGX size panel
- Assembled in the USA

Specifications

- Operating Temperature: -20~70°C
- Storage Temperature: -40~85°C
- Telcordia GR-1221 and GR-1209
- Max. Input Power: 300mW
- Connector Type: SC/APC, SC/UPC, LC/APC, LC/UPC

- Fiber Type: G.657.A1, BIF Corning Clearcurve XB
- Operating Wavelength: 1260~1650nm
- PDL: ≤0.3 dB
- Return Loss: ≥55 dB
- Directivity: ≥55 dB



1 x 4 LGX

- Insertion Loss: ≤ 7.4 dB
- Uniformity: ≤ 0.8
- 1 LGX Wide



1 x 8 LGX

- Insertion Loss: ≤ 10.7 dB
- Uniformity: ≤ 1.0 dB
- 1 LGX Wide



1 x 16

- Insertion Loss: ≤ 13.7 dB
- Uniformity: ≤ 1.2 dB
- 2 LGX Wide

2 x 16

- Insertion Loss: ≤ 14.2 dB
- Uniformity: ≤ 1.5 dB
- 2 LGX Wide



1 x 32

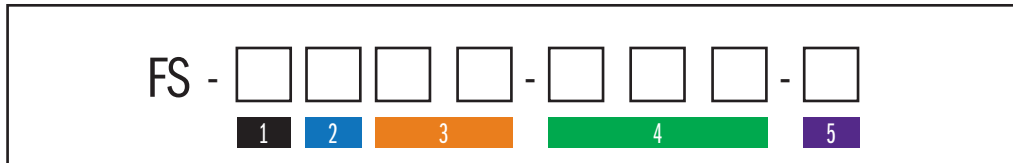
- Insertion Loss: ≤ 16.9 dB
- Uniformity: ≤ 1.0 dB
- 4 LGX Wide

2 x 32

- Insertion Loss: ≤ 17.5 dB
- Uniformity: ≤ 1.8 dB
- 4 LGX Wide

*19in Rack Mount also available (pictured on front)

ORDERING INFORMATION



1 INPUTS

- 1 = 1
- 2 = 2

2 REAR OPTION

- R = Rear inputs
- Blank = Front Inputs

3 OUTPUTS

- 4 = 04
- 8 = 08
- 16 = 16
- 32 = 32

4 TERMINATION

- SA1 = SC APC, Simplex
- SU1 = SC UPC, Simplex
- LA1 = LC APC, Simplex
- LU1 = LC UPC, Simplex

5 FORMAT

- LGX = Blank
- 19 in Rack Mount = R

*Custom configurations available

Feature

PLC SPLITTER



- 1x4
- 1x8
- 1x16
- 1x32

Bend Insensitive Fiber

Unlike other brands, TCS splitters come standard with BIF fiber. Reduces breakage and insertion loss.

Compact

Easily fits into most splice trays

Budget Friendly

More economical than LGX splitters