



RACK MOUNT SPLITTER PANEL - SIMPLEX

Structure Diagram & Description



Features:

- Low Insertion loss
- Low PDL
- Compact Design
- Good channel-to-channel uniformity
- Wide Operating Wavelength: From 1260nm to 1650nm
- Wide Operating Temperature: From -40°C to 85°C
- High Reliability and Stability

Compliance:

Telcordia GR-1209-CORE-2001 Telcordia GR-1221-CORE-1999 RoHS

Applications:

- FTTX Systems
- PON Networks
- CATV Links
- Optical Signal Distribution

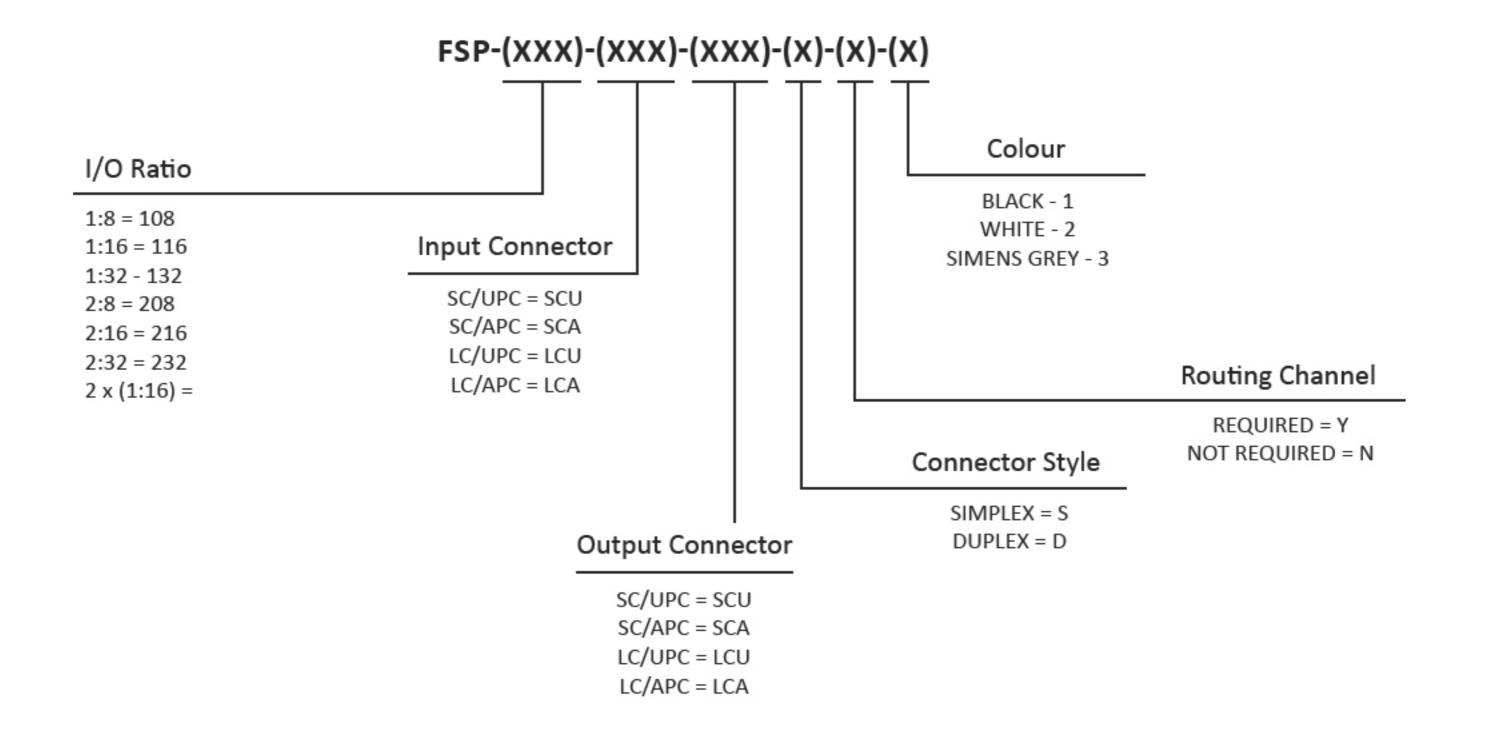
SPECIFICATIONS

	4.0	0.0			4.0	0 0	4 40	0.40	4 00	0.00		
Parameters	1×2	2×2	1×4	2×4	1×8	2×8	1×16	2×16	1×32	2×32	1×64	2×64
Operating Wavelength (nm)	1260~1650											
Fiber Type	G657A or customer specified											
Insertion Loss (dB) (P/S Grade)	3.8/ 4.0	4.0/ 4.2	7.1/ 7.3	7.6/ 7.6	10.2/ 10.5	11.0/ 11.2	13.5/ 13.7	14.4/ 14.6	16.5/ 16.9	17.5/ 17.9	20.5/ 21.0	21.0/ 21.5
Loss Uniformity (dB)	0.4	0.6	0.6	1.0	0.8	1.2	1.2	1.5	1.5	2.0	2.0	2.2
Return Loss (dB) (P/S Grade)	55/50											
Polarization Dependent Loss(dB)	0.2	0.2	0.2	0.2	0.2	0.3	0.25	0.3	0.3	0.4	0.35	0.4
Directivity (dB)	55											
Wavelength Dependent Loss(dB)	0.3	0.3	0.3	0.4	0.3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Temperature Stability (-40∼85 °C)(dB)	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
Operating Temperature (°C)	-40~85											
Storage Temperature (°C)	-40~85											



ORDERING INFORMATION

SPLITTER PANEL



19" RACK MOUNT FIBRE SPLITTER PANEL WITH 2:32 SC/APC SIMPLEX CONNECTORS, WITH PATCH CORD ROUTING CHANNEL, BLACK

Brand Name



FSP-232-SCA-SCA-S-Y-1:

Website: www.tnstechltd.com