

19-Inch 1U/2U Fiber Optical Patch Panel

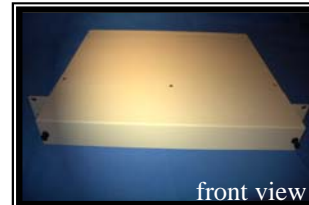
Product Features

- 19" Rack Mountable Patch Panel
- Designed to meet Bellcore requirements
- Alternative Back and Side Cable Entrances
- Well Front Cover Protection



Applications

- Telecommunications subscriber loop
- FTTX
- LAN/WAN
- CATV Network



1x2 Specifications		Splitting Ratio 50 : 50
Operating Wavelength	nm	1310±40&1550±40
Insertion Loss(Max.)	dB	3.9 dB* ¹ * ²
Uniformity(Max.)	dB	1.2 dB
Polarization Dependent Loss(Max.)	dB	0.2 dB

Desired Split Ratio	55/45	60/40	65/35	70/30	75/25	80/20	85/15	90/10	95/05	97/03	98/02	99/01
IL Max.(dB)	3.4/4.5	2.9/5.0	2.5/5.7	2.1/6.4	1.8/7.5	1.5/8.5	1.2/10.6	0.8/12.7	0.5/18.9	0.4/19.5	0.4/21.0	0.4/24.0
PDL Max(dB)	0.2			0.3			0.35					

Other Configurations	1x3	1x4(2x4)	1x8(2x8)	1x16(2x16)	1x32(2x32)
Operating Wavelength	1310±40&1550±40 nm				
Insertion Loss(Max.)	5.8 dB* ¹ * ²	7.5 dB* ¹ * ²	11.5 dB* ¹ * ²	15.1 dB* ¹ * ²	15.8 dB* ¹ * ²
Uniformity(Max.)	1.5 dB	1.8 dB	2.5 dB	3.2 dB	3.5 dB
Polarization Dependent Loss(Max.)	0.3		0.4		0.6

*¹Values are without connector loss ; ILmax add 0.3 dB per connector *²Premium grade available

FOP-□□-□□-□□

Ruck Height

1U=1RU (terminations upto 34 ports)
2U=2RU (terminations upto 66 ports) for 1x64 and 2x64 configuration

Configuration

A02 : 1x2	A08 : 1x8	B32 : 1x32
B02 : 2x2	B08 : 2x8	A64 : 1x64
A03 : 1x3	A16 : 1x16	B64 : 2x64
A04 : 1x4	B16 : 2x16	XX : customer specify
B04 : 2x4	A32 : 1x32	

Connector

SC=SC/PC (include blue Adaptor)
SA=SC/APC (include green Adaptor)
XX= customer specify

Further specification required, please contact us.
