

LinkSide

Fiber Optic Patch Panel 24xSC duplex 19" 1U, rack mount

Product code: 490131

Fiber Optic Patch Panel with removable tray for mounting in cabinets and 19" racks, for terminating fiber optic transmission links with pigtailed.

- 1U height, for mounting in a 19" rack, 24 SC duplex ports
- designed to perform main and intermediate fiber distribution points
- panel design in the form of a pull-out drawer enables convenient assembly of connectors and service
- exchangeable front plate with numbering of ports for mounting adapters in versions:
SC simplex, SC duplex, ST, FC, LC, E2000
- color RAL 9005 (black)
- five holes in the back
- adjustable mounting ears
- special handles enable mounting of 4 optical fiber cassettes (possibility of removing the cassette retaining screw)
- steel panel housing powder coated
- the set includes fastening elements, cable glands and cable ties
splice cassette is not included

Construction :



Technical specifications

Dimensions	
Height	44 mm
Width	435 mm
Depth	245 mm
Tray	235 mm (tray depth after extension)

Electrical Properties:

Max. conductor resistance	93.8Ω/km @20°C
Max. mutual capacitance	5.6nF/100m
Max. resistance unbalance	5%
Max. capacitance unbalance	330 pF/100m

Electrical Performance

Frequency MHz	Attenuation Min.dB/100m	Return Loss dB	NEXT Min.dB/100m	P.S NEXT Min.dB/100m	FEXT Min.dB/100m	P.S ELNEXT Min.dB/100m
1	2.0	74.3	72.3	72.3	67.8	64.8
4	3.8	65.3	63.3	61.5	55.8	52.8
8	5.3	60.8	58.8	55.4	49.7	46.7
10	6.0	59.3	57.3	53.3	47.8	44.8
16	7.6	56.2	54.2	48.6	43.7	40.7
20	8.5	54.8	52.8	46.2	41.8	38.8
25	9.5	53.3	51.3	43.7	39.8	36.8
31.25	10.7	51.9	49.9	41.1	37.9	34.9
62.5	15.4	47.4	45.4	31.7	31.9	28.9
100	19.8	44.3	42.3	24.1	27.8	24.8
200	29.0	39.8	37.8	10.0	21.8	18.8
250	32.8	38.3	36.3	4.6	19.8	16.8