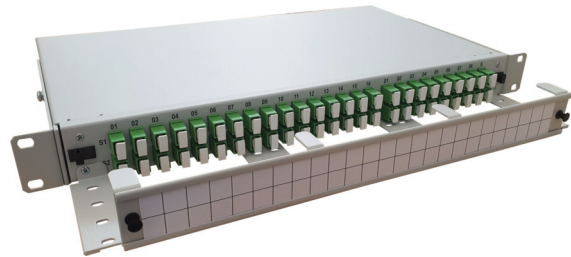


## 1U cascade splitter patch panel - customized HD

### Features

- 50 SC/APCsx ports
- High reliability
- 1U 19" patch panel
- Splice ready solution
- Low I.L.
- High R.L.



### Product description

1U cascade splitter patch panel contains 3 mounted splice cassettes. First cassette at the bottom contains 2pcs of cascade splitters (1x2+1x8). Second cassette contains 2pcs of 1x16 splitters. All splitters outputs are terminated by SC/APCsx connector. The third cassette on the top contains input fibers from all splitters and splice protection holder. This cassette is suitable for splicing inputs fiber with incoming cables.

Front plate is designed for flangeless adapters. Front plate contains extra back plate for better fixation of adapters. In front of front plate is mounted management tray with labeling plate (see title picture). Another customized solution available on request.

### Technical specification

#### Splitters:

Type		1x2	1x4	1x8	1x16	1x32	1x64
Operating Wavelength (nm)		1260~1650					
Insertion Loss (dB)	Typical	3,6	6,8	10,0	13,0	16,5	20,5
	Maximum	3,8	7,2	10,7	13,9	17,2	22,0
Uniformity (dB)	Maximum	0,6	0,8	1,0	1,4	1,6	2,5
Polarization Dependent Loss (dB)	Maximum	0,2	0,3	0,3	0,3	0,3	0,3
Wavelength dependent loss (dB)	Maximum	0,2	0,3	0,3	0,5	0,5	0,5
Return loss (dB)	Minimum	UPC:50 APC:55					
Directivity (dB)	Minimum	55					
Operating temperature (°C)		-20 to70					
Storage temperature (°C)		-40 to 85					
Optical fiber type		SMF-28 Or the customer require					
Optical fiber length (m)		1,0 or customize					

#### Assembled patch panel:



### Packing information :

Packed in carton box : 505x325x50mm

### Ordering information :

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