

Rack- mounted PLC Splitter



Features:

- ❖ Low insertion loss, Low PDL and High reliability
- ❖ High return loss and Good repeatability
- ❖ Wide wavelength range
- ❖ Excellent channel-to-channel uniformity

Applications:

- LAN, WAN and Metro Networks
- FTTH project & FTTX Deployments
- CATV System
- GPON, EPON
- Fiber Optic Test Equipment
- Data-base Transmit Broadband Net



Packaging Size for Rack- mounted PLC Splitter

Item	Type of Connector	Length*Width*Height(mm)
1x8	SC/LC	344*194*25
1x16	SC/LC	344*194*25
1x32	SC/LC	344*194*50

Specifications

Item	1x8	1x16	1x32
Fiber Type	G.657.A		
Working Wavelength	1260nm~1650nm		
Standard Insertion Loss (dB)	≤10.7	≤14.0	≤17.2
P- Grade Insertion Loss (dB)	≤10.5	≤13.8	≤17.0
Uniformity (dB)	≤0.8	≤1.0	≤1.5
PDL (dB)	≤0.3	≤0.3	≤0.3
Wavelength Dependent Loss (dB)	≤0.8	≤1.0	≤1.5
Return Loss (dB)	≥50		
Directivity (dB)	≥55		
Operating Temp. Gange	-40℃~ +85℃		
Note: The above parameter is for Splitter with connector. If w/o connector, insertion loss will reduce by 0.2dB.			