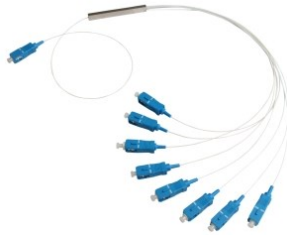


PLC Splitter Indoor



Bare PLC Splitter device



Fanout PLC Splitter device

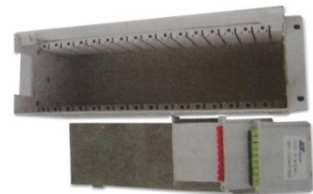
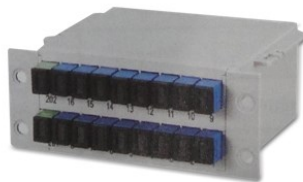


Module PLC Splitter Type

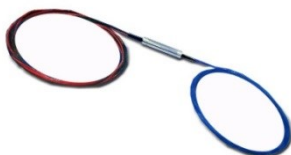
PLC Splitter Rack Type



PLC Splitter Cassette Type



WDM



CWDM



FWDM



FBT WDM

Features:

- Low excess loss
- Uniform power splitting
- Rugged package
- Excellent environmental & mechanical stability

Applications:

- Telecommunications
- Subscriber network Equipment
- CATV & LAN
- Fiber optic sensing

Parameters		1x2	1x4	1x8	1x16	1x32
Operating wavelength (nm)		1260-1650				
Insertion loss (dB)	Maximum value	≤ 4.0	≤ 7.5	≤ 11.0	≤ 14.0	≤ 17.5
Loss Uniformity (dB)	Maximum value	≤ 0.6	≤ 0.8	≤ 1.0	≤ 1.4	≤ 1.9
Return loss (dB)	APC Minimum value	≥ 60	≥ 60	≥ 60	≥ 60	≥ 60
	UPC Minimum value	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55
Polarization Dependent Loss (dB)	Maximum value	≤ 0.3	≤ 0.3	≤ 0.3	≤ 0.3	≤ 0.3
Directivity (dB)	Minimum value	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55
Length of the pig tail (m)		1.2 (±0.1) or customized				
Fiber type		SMF G.652D or customized				
Operating temperature (°c)		-20 to 65				
Storage temperature (°c)		-40 to 85				