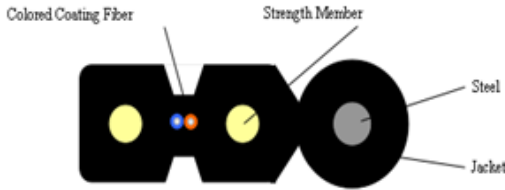
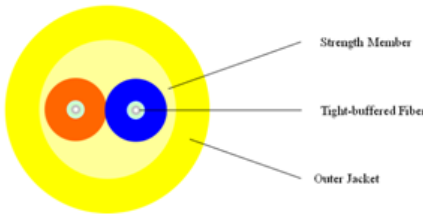


➤ 2F GPON AERIAL DROP CABLE



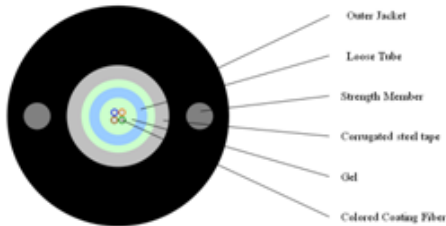
2F, GPON AERIALDROP, FTTH-2 G657A1, With 0.45mm steel strength member and the 1.0mm steel Messenger, $5.2 \pm 0.2\text{mm} \times 2.1 \pm 0.1\text{mm}$, LSZH Jacket

➤ 2F, SM, INDOOR FLEXIBLE CABLE



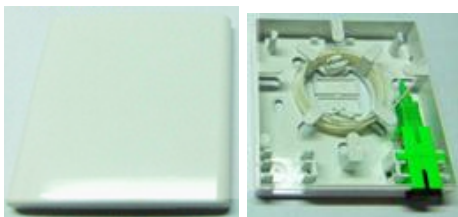
2F, SM, INDOOR FLEXIBLE CABLE,LSZH Jacket, OD:3.5mm

➤ 4F, SM, OUTDOOR, ARMORED GPON CABLE



4F,SM,OUTDOOR (4F/Tube),GPON, GYXTW-4, Outdoor Armored cable, 7.5mm OD

➤ FIBER HOUSE TERMINATION, 1 FIBER, INDOOR BOX



FIBER, HOUSE TERMINATION BOX,1F, SM, INDOOR

- FIBER HOUSE TERMINATION, 2 FIBER, INDOOR BOX



FIBER, HOUSE TERMINATION BOX, 2F, SM, INDOOR

- FIBER TERMINATION BOX, 8C, OUTDOOR, IP66



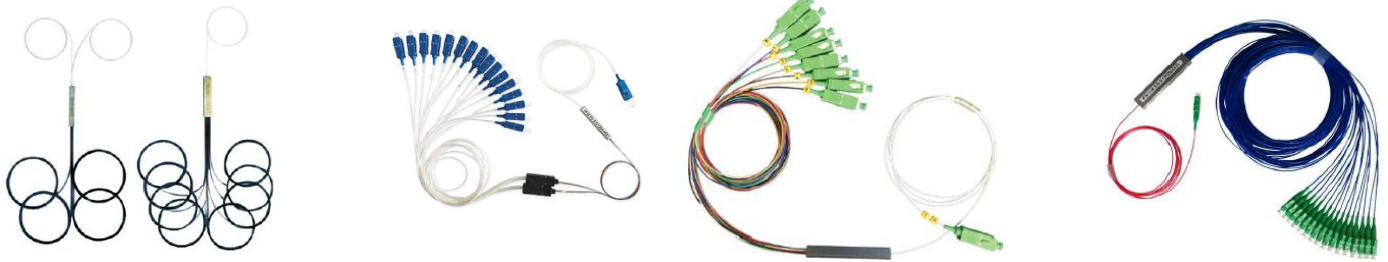
FIBER TERMINATION BOX, 8C, OUTDOOR, IP66

- SC QUICK CONNECTOR



Quick SC/UPC Connector, Blue, for GPON

➤ PLC SPLITTER

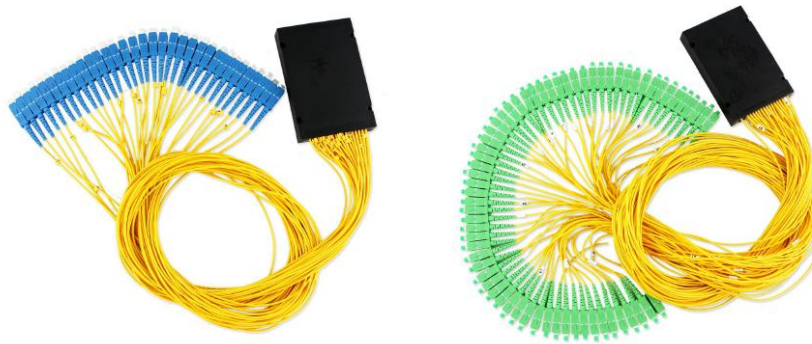


Technical Specs for PLC Splitter with Connector

Item	1x2	1x4	1x8	1x16	1x32	1x64	1x128
Fiber Type	G.657.A						
Working Wavelength	1260nm~1650nm						
Standard Insertion Loss (dB)	≤4.2	≤7.6	≤10.7	≤14.0	≤17.2	≤20.8	≤24.0
P- Grade Insertion Loss (dB)	≤4.0	≤7.4	≤10.5	≤13.8	≤17.0	≤20.4	≤23.7
Uniformity (dB)	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
PDL (dB)	≤0.2	≤0.2	≤0.3	≤0.3	≤0.3	≤0.4	≤0.5
Wavelength Dependent Loss (dB)	≤0.6	≤0.8	≤0.8	≤1.0	≤1.5	≤2.0	≤2.0
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.							

Item	2x2	2x4	2x8	2x16	2x32	2x64	2x128
Fiber Type	G.657.A						
Working Wavelength	1260nm~1650nm						
Standard Insertion Loss (dB)	≤4.4	≤8.0	≤11.0	≤14.6	≤17.8	≤21.0	≤24.4
P- Grade Insertion Loss (dB)	≤4.2	≤7.7	≤10.8	≤14.1	≤17.4	≤20.7	≤24.0
Uniformity (dB)	≤0.8	≤1.0	≤1.2	≤1.5	≤1.8	≤2.0	≤3.0
PDL (dB)	≤0.2	≤0.2	≤0.3	≤0.3	≤0.3	≤0.4	≤0.5
Wavelength Dependent Loss (dB)	≤0.8	≤1.0	≤1.2	≤1.5	≤1.8	≤2.0	≤3.0
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.							

➤ PLC SPLITTER MODULE



➤ PLC SPLITTER SLOT BOX



Item	Type of Connector	Length*Width*Height (mm)
1x2	SC/LC	130*100*25
1x4	SC/LC	130*100*25
1x8	SC/LC	130*100*25
1x16	SC	130*100*50
1x16	LC	130*100*25
1x32	SC	130*100*102
1x32	SC	266*100*50
1x32	LC	130*100*50
1x64	LC	130*100*102
1X64	SC	130*100*206
2x2	SC/LC	130*100*25
2x4	SC/LC	130*100*25
2x8	SC/LC	130*100*25
2x16	SC	130*100*50
2x16	LC	130*100*25
2x32	SC	130*100*102
2x32	LC	130*100*50
2x64	LC	130*100*102
2x64	SC	130*100*206

➤ PLC RACK MOUNTED PLC SPLITTER



Item	1×2	1×4	1×8	1×16	1×32	1×64
Length*Width*Height (mm)	482.6*160*44.5					482.6*160*90
Item	2×2	2×4	2×8	2×16	2×32	2×64
Length*Width*Height (mm)	482.6*160*44.5					482.6*160*90

➤ PLC SPLITTER TRAY



Item	Type of Connector	Length*Width*Height(mm)
1x8	SC/LC	345*194*25
1x16	SC/LC	345*194*25
1x32	SC	345*194*50
1x32	LC	345*194*25
1x64	SC	345*194*100

	Port	Fiber	Input Pigtail	Input Connector	Input Pigtail Length	Output Pigtail	Output Connector	Output Pigtail Length
PLC	102=1x2	1=G657A	1=250um	NE=None	0=0.5m	1=250um	NE=None	0=0.5m
	104=1x4	2=G652D	Bare Fiber	SU=SC/UPC	1=1m	Bare Fiber	SU=SC/UPC	1=1m
	108=1x8	SP=Special	2=900um	SA=SC/APC	2=1.5m	2=900um	SA=SC/APC	2=1.5m
	116=1x16		tight buffer	LU=LC/UPC	3=2m	tight	LU=LC/UPC	3=2m
	132=1x32		3=900um	LA=LC/APC	4=3m	buffer	LA=LC/APC	4=3m
	164=1x64		loose	FU=FC/UPC	SP=Special	3=900um	FU=FC/UPC	SP=Special
	128=1x128	tube	FA=FC/APC	loose		FA=FC/APC		
	204=2x4		4=Φ2.0mm	SP=Special		tube	SP=Special	
	208=2x8		cable			4=Φ2.0m		
	216=2x16		5=Φ3.0mm			m cable		
	232=2x32		cable			5=Φ3.0m		
	264=2x64		SP=Special			m cable		
						SP=Special		