

# FTTH ACCESSORIES PRODUCT

PLC Splitter Tray SC type



## OVERVIEW

PLC Cardfile Made of ABS material , You can install the splitter, support a variety of spectra, 1X2,1X4, 1X8PLC splitter etc., according to various types of interfaces, select adapter.

## FEATURES

- Standard size, light weight and reasonable structure.
- Compact design for space saving.
- Front mark on the plate is easy for identification and operation.
- Easy for management and operation.
- Low Insertion loss and Low PDL.
- Uniform power splitting.
- High reliability

## APPLICATION

- Telecommunications subscriber loop
- Fiber to the home (FTTH)
- LAN/WAN
- CATV
- Other applications in fiber optic systems



SC UPC



SC APC

## PRODUCTION DETAILS

type		1×8	1×16
Operating Wavelength( nm )		1260-1650	
Insertion loss( dB )	Max	10.7	13.9
Loss uniformity( dB )	Max	0.8	1
Return Loss( dB )		≥50	≥50
Polarization Dependent Loss( dB )	Max	0.3	0.3
Directivity( dB )		≥55	≥55
Fiber Type		Corning smf-28e or customer designation	
Wavelength Dependent Loss( dB )	Max	0.6	0.8
Temperature correlation loss-40~85°C(dB )	Typical value	0.3	0.4
	Max	0.5	0.5
Working Temperature(°C )		-40~85°C	
Operating temperature		-25°C ~+40°C	
Storage temperature		-25°C ~+55°C	
Relative humidity		≤85% (+30°C )	
Color		Grey	

## ORDER INFORMATION

PRODUCT	PART NUMBER
1x8 PLC Splitter (SC UPC type)	F-STB-08-PLC
1x8 PLC Splitter (SC APC type)	F-STB-08-APLC

FOCOMM (THAILAND) CO., LTD

12 Soi Sukhaphiban 5 Soi 5 Yaek 3, Tha Raeng Subdistrict, Bang Khen District Bangkok 10220

Email : info@focomm-cabling.com www.focomm-cabling.com

