

## Splitter PLC F.O SM



### DESCRIPTION

Passive optical element splitting signal distribution networks fiber optic.

### APPLICATIONS

- Indoor or Outdoor use.
- FTTH
- Passive Optical Networks (PON)
- CATV Systems

### KEY FEATURES

- Low insertion loss
- Low polarization dependent loss
- High Return Loss
- Compact for small application areas like in closure or splice trays
- Wide Operating Temperature and Wavelength
- Excellent Environmental & Mechanical Stability

### SPECIFICATIONS

Parameters	1X8
Wavelength (nm)	1310/1490/1550
Connector	SC/APC
IL(dB) (Max)	≤10.30
Loss Uniformity (dB)(Max)	≤0.80
RL(dB) (Min)	≥55
Directivity (dB)	±55
PDL (dB) (Max)	≤0.20
Standard Output Color	Blue, Orange, Green, Brown, Grey, White, Red, Black (TIA/EIA 598-B)
Pigtails Length (m)	1
Operating Temperature (°C)	-40~85

### ORDERING INFORMATION

P/N	DESCRIPTION
CSP-0810	Splitter PLC F.O SM 1x8