IndoFiber
FIBER OPTIC SOLUTION

Splitter Box







Features

- Uniform power splitting
- Compact package design
- Broadband Operation Wavelength
- Good channel-to-channel uniformity
- Low PDL (Polarization Dependent Loss)
- Low Insertion Loss and high Return Loss
- Reliable Environmentally and mechanically stability
- Wide Operating Wavelength: From 1260nm to 1650nm
- Wide Operating Temperature: From -40˚C to 85˚C

Application:

- CATV Network Systems
- PON, ODN, FTTX Netwoks
- Optical Signal Distribution
- Video Transmission Systems
- LAN, WAN and Metro Networks
- Other applications in fiber optic networks

Parameters	1:4	1:8	1:16	
Operating Wavelength (nm)	1260~1650			
Fiber Type	G652D/ G657A1/G657A2 or customer specified			
Insertion Loss (dB)(P/A Grade)	3.8/4.0	7.1/7.3	10.2/10.5	13.5/13.7
Loss Uniformity (dB)	0.4	0.6	0.8	1.2
Return Loss (dB) (P/A Grade)	50/55	50/55	50/55	50/55
Polarization Dependent Loss(dB)	0.2	0.2	0.2	0.25
Directivity (dB)	55	55	55	55
Wavelength Dependent Loss(dB)	0.3	0.3	0.3	0.5
Temperature Stability (-40~85˚C)(dB)	0.4	0.4	0.4	0.5
Operating Temperature (˚C)	-40~85			
Storage Temperature (˚C)	-40~85			