



PRODUCT DIAGRAM



FEATURES & BENEFITS

- Low PDL
- Low Loss
- Good Directivity
- Good Environmental Stability

APPLICATION

- Applicable for various kinds of optical fiber splitter
- Applicable for WDM

STRUCTURE

Type	19" Rack Optical Fiber Splicer
Material	Plastic
Adapter Connector	SC/APC, LC/APC
Network Connection	EPON/GPON
Fiber type	G657

OPTICAL PERFORMANCE

Working Wavelength (nm)	1260-1610	
Insertion Loss(dB)	1:8	≤10.7
	1:16	≤13.9
	1:32	≤17.2
	2:32	≤19.2
	1:64	≤21.5
Polarization Loss(dB)	≤0.3	
Uniformity (dB)	1:8	≤1.0
	1:16	≤1.4
	1:32	≤1.6
	2:32	≤1.8
	1:64	≤2.0
Return Loss(dB)	≥55	
Directivity(dB)	≥55	
Operating Temperature	-45~85°C	

## ORDERING INFORMATION AND COMPLIANCE

Part No.	Description	Compliance
VCFPTSNSCA2321	Optical Fibre Patch Panel with 2:32 SC/APC splitter, fully loaded	ISO/IEC 11801:2008 ANSI/EIA-568-C.3 TIA-598-C
VCFPTSNLCA2321	Optical Fibre Patch Panel with 2:32 LC/APC splitter, fully loaded	EN50173:2002 TIA/EIA-526-7 ITU G.657

Note: size and capacity can be customized