

SUN5161RA Return Path Receiver

Features

- Four port return path receiver.
- A new generation headend equipment.
- One part of bi-directional accessing optical network.
- Web and SNMP management



Specifications

Items				Value			Remark
				Min	Typ	Max	
Optical	Wavelength		(nm)	1200		1620	
	Response	R13	(A/W)	0.85	0.95		1310nm
		R15		0.85	1.0		1550nm
		R16			0.85		1610nm
	Optical Link Budget		(dB)	27			
	Input Optical Power	Type	(dBm)	-27		-13	
		Sensitivity			-32		pr
		Overload Power		-7	-5		po
	Receiver Quantity		(pcs)	4			
	Optical Return Loss		(dB)	50			
	Optical Connector			SC/APC			
RF Parameters	Broadband		(MHz)	5		100	
	RF Output Level		(dBmV)	30		60	
	RF ADJ Gain		(dB)	-30		0	
	Flatness		(dB)	-0.75		+0.75	
	Return Loss		(dB)	16			
	RF Testing Spot		(dB)	-20.5	-20	-19.5	
	NPR		(dB)	36			
				40			
General	Power Supply	AC	(v)	110	220	265	
		DC		-30	-48	-72	
	Power Consumption		(w)			12	
	Operating Temperature		(°C)	-40		+65	
	Relative Humidity		(°C)	5		95	
	Dimension		(mm)	480×325×44			(W)×(D)×(H)