

SUN5016A Return Optical Relay Station

Features

- Applicate to return path of HFC bi-directional network
- 16-channel optical signals from subscribers mix into one optical signal by SUN5016A to transmit CATV headend
- Helps to reduce quantity of return optical cable effectively.
- Creases the output of optical power to lengthen distance of return optical transmission



Specifications

Items	Parameters
Optical Connector	SC/APC
Receiving Optical wavelength	1290-1600nm
Nominal Input Optical Power	-2dBm
Transmitting Optical Wavelength	1310nm
Nominal Output Optical Power	1mW,2mW,3mW optional
RF Broadband	5-200MHz
NPR Dynamic Range	≥10 dB （NPR≥30 dB）
Flatness In Band	±1 dB
RF Test Port	-20dB