

EDFA For CATV System



EDFA-TV Series are designed for CATV system.
The products meet the Telcordia GR-1312-CORE.

Features

Flexible monitoring interface
Easy to be installed

Applications

Analog CATV networks
Optical fiber distribution network

Specifications

Parameter	Unit	Min.	Typ.	Max.
Operation Wavelength	nm	1540		1560
Input Optical Power	dBm	0	3	10
Output Optical Power	dBm	13		23
Noise Figure	dB		5.0	
Input/Output Return Loss	dB		50/50	
Polarization Dependent Gain	dB			0.3
Operation Temperature	°C	0		+ 50
Storage Temperature	°C	-25		+ 70
Power Consumption	W			30
Dimension	mm		483×230×43.5	

Ordering Information