



EDFA-TV Series are designed for CATV system.  
The EDFA modules are Telcordia GR-1312-CORE qualified.

## Features

- Flexible monitoring interface
- Easy to be installed

## Applications

- Analog CATV networks
- Optical fiber distribution network

## Specifications

Parameter	Unit	Value		
		Min.	Typ.	Max.
Operation wavelength	nm	1540		1560
Input optical power	dBm	0	3	10
Output optical power	dBm	13		24
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	25		30
Package	mm	483×380×44		

## Ordering information

EDFA	—	TV	—	<input type="text"/>	—	<input type="text"/>	—	<input type="text"/>
		13:13dBm 14:14dBm ⋮ 24:24dBm customer specify				FC,SC,LC,MU/PC,UPC,APC		A:-48V DC B:220V AC
		Output optical power		Connector		Power		