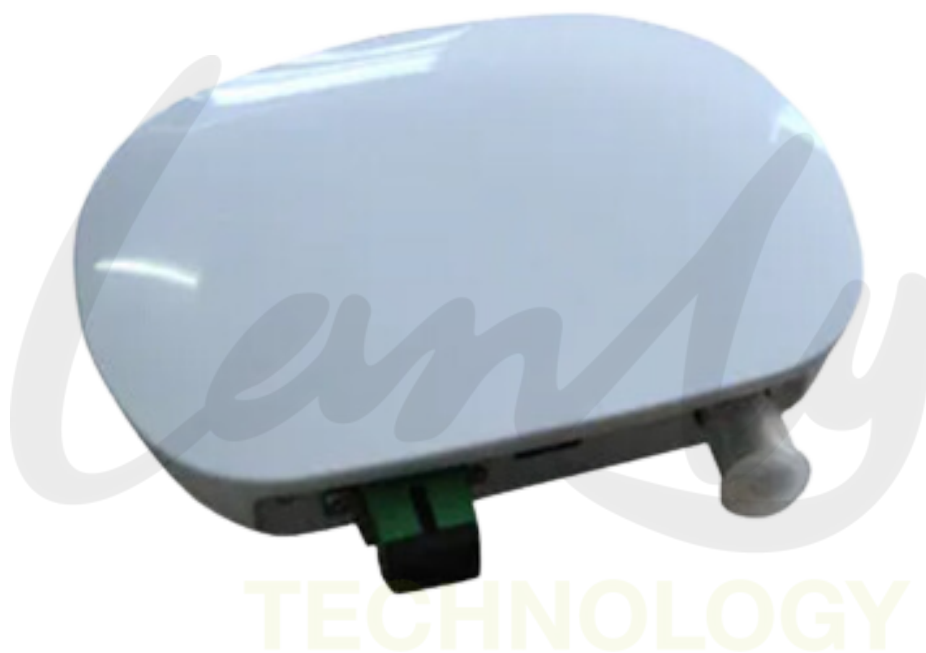


FICHA TÉCNICA

OR-17F



Special Features

1. 1310nm and 1550nm optional working window
2. Frequency 40MHz -1002MHz
3. Gallium arsenide amplifier used with a good performance index.
4. There is a metric system (or English system) radio frequency output port and a DC12V~15V independent DC power supply port.
5. Small aluminum die cast casing, beautifully shaped, good for home-use.
6. Use SC/APC optical connector .

Technical parameters

Optical Parameter:		
Optical Input power	dBm	-15~+0
Optical Wavelength	nm	1100~1600
Optical Fiber Connector		SC/APC
Optical Return Loss	dB	≥45
AGC		-15~ -5
Fiber Type		single model
RF Parameter:		
Bandwidth	MHz	47 -1000
Flatness	dB	≤ ±0.75
Output Return Loss	dB	≥16
Output Impedance	Ω	75
Output Level	dBμV	≥90
Distortions:		
C/N	dB	≥51
CSO	dBc	≤-60
CTB	dBc	≤-65
Test conditons: input PAL-D of 59 channel, standard optical transmitter input RF is 80dBμV, optic road is10Km, fiber add up fiber variable attenuator, the input optic power of test receiver is-1dBm.		
Others		
Voltage Power(V)	DC12V~15V	
Power Lloss(W)	≤4	
Operating Temperature(°C)	-0°C~+45°C	
Storing temperature(°C)	0°C~+70°C	
Housing Dimensions(mm)	100(L)×77(W)×25(H)	