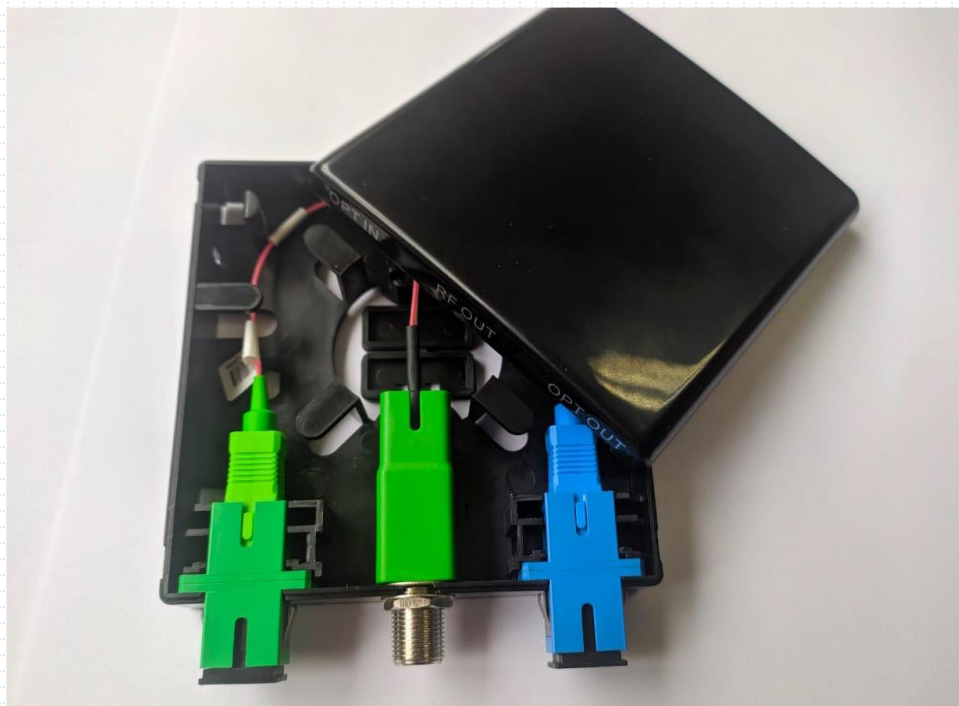


## Receptor Optico Conversor CATV – com WDM



1. Modelo: ORU-W52PZ Optical Receiver Unit Passive
2. Desenhado para Redes FTTH com triple play
3. Faixa de frequencia de trabalho: 1310/1490 e 1550 nm
4. Com filtro WDM interno para passagem livre da faixa 1310/1490 ligada a ONU
5. Nao necessita de alimentacao DC – equipamento passivo
6. Saida de sinal RF em conector F-femea para usuario final da Rede FTTH
7. Entrada optica em SC/APC e saida optica SC/PC para ligar ONU / GPON
8. Construido em Caixa Plastica do tipo "roseta" de alta Resistencia
9. Tamanho reduzido de facil instalacao, mecanicamente muito seguro

Marca: Zatech

Number item		Unit	Description	Remark
<b>Costumer Interface</b>				
1	RF Connector		75Ω F-female connector	
2	Optical Input Connector		SC/APC	
3	Optical Output Connector		SC/PC	
4	DC Supply		N/A	Passive
<b>Optical Parameter</b>				
5	Optical Input Power	dBm	-9 ~ +2	
6	Optical Return Loss	dB	15(Min), 45(Type)	
7	Operating Wavelength(Rx)	nm	1550±10	
8	Responsivity	A/W	>0.9	1310-1490nm
9	Insertion Loss	dB	0.4(Type), 0.6(Max)	
10	Pass Wavelength	nm	1310/1490	Custom XGPON
11	Isolation	dB	40(Min)	
12	Optical Fiber Type		SM 9/125um SM Fiber	
<b>RF Parameter</b>				
13	Frequency Range	MHz	40~1000	
14	Band Flatness(40~860)	dB	<±1	
15	Band Flatness(950~2150)	dB	<±2	
16	Output Level(@-1dBm)	dBuV	62	
17	Output Impedance	Ohms	75	
18	CATV Output Freq.Response	MHz	40-860	
19	C/N	dBc	52	
20	CSO	dBc	60	
<b>Other Parameter</b>				
21	Power Input Voltage	VDC	0	
22	Power Consumption	W	NA	
23	Dimensions	mm	70*64*24	
24	Net weight	KG	0.065	
25	Power Input Voltage	VDC	0	
26	Power Consumption	W	NA	