

## FTTB2000A FTTB AGC Optical Receiver

### MODEL: FTTB2000A



#### Specifications

- Applied for FTTB
- Frequency: 45 ~ 870MHz
- RFout:100dBuV
- Input range:-8~+2dBm AGC
- OEM provided, competitive price

#### Product description:

FTTB2000A 2 output ports optical receiver design based on low cost and easy equipped of FTTB network requirement. Components include fiber optic receive module, auto optical level adjustable (with AGC function) and GaAs amplification technology. It is a high quality, high performance and cost-effective optical receiver.

#### Features:

- Compact fashion casing design
- Good heat dissipation
- Optical level control (AGC function option)
- Excellent ESD protection

#### FTTB2000A FTTB AGC Optical Receiver

Downstream Signal Path	
Light Wavelength	1290 ~ 1600 nm
Optical Input Power Range	-6 ~ +1 dBm
Frequency Range	47 ~ 862 MHz
Output Level	100 dB $\mu$ V
Flatness	$\pm$ 0.5 dB
Equalizer	0 - 18 dB
Attenuation	0 - 20 dB
RF Test Point	-20 dB
Noise Figure	49 dB
CTB 59 channels	-62 dB

CSO 59 channels	-61 dB
General	
Power Consumption	5 W
Power Supply	220V AC
RF Connectors	F Female
Optical Connector(s)	SC/APC
Dimensions (LxWxH) (mm)	118 x 210 x 40
Weight	0.60 kg

**Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: [Sales@zhtelecomm.com](mailto:Sales@zhtelecomm.com) Website: [www.zhtelecomm.com](http://www.zhtelecomm.com) Tel: +86-01081593787 Fax: +86-01081593789**