

OTE1300 1310nm Optical Fiber Transmitter

MODEL: OTE-1300



Product description

- High-performance DFB laser to provide high quality signal, max output 36Mw
- Perfect predistortion circuit to guarantee the perfect CTB and CSO when C/N in high standard.
- With GC/MGC control to guarantee to the stable output in different RF in.
- VFD or LED displays the correct working condition.
- Standard RS232 port for local management and motoring.
- Standard RJ45 port for remote management.
- Switch power supply 90V ~265V AC or -48V DC for the user's choice.

Technical parameters

Items	1310-02	1310-04	1310-16	1310-08	1310-10	1310-12	1310-14	1310-16~36
Output (mW)	≥02	≥04	≥06	≥08	≥10	≥12	≥14	≥16~36
Output (dBm)	3.0	6.0	7.8	9.0	10.0	10.8	11.5	12~15.6
Wavelength(nm)	1310±20							
Fiber Connector	FC/APC Or SC/APC							
Bandwidth(MHz)	45 ~ 862							
CNR(dB)	51							
CTB(dB)	≥65							
CSO(dB)	≥60							
RF In(dBμV)	80±5							
Unflatness(dB)	≤0.75							
Power Consumption	≤30 W							
Power Voltage(V)	220VAC or -48VDC							
Working Temp(°C)	-20 ~ 85							
Size(″)	19″×11″×1.75″							
Weight(kg)	5.0							

Due to continuous improvement, all products specifications are subject to change without further notice. Contact us for custom requirements. E-mail: Sales@zhtelecomm.com Website: www.zhtelecomm.com
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