



N1381

Indoor optical receiver



N1382

outdoor optical receiver



N1384

outdoor optical receiver

FEATURES AND SPECIFICATIONS

- Leading brand photo-electronic converters
- Low noise amplifying module
- RF bandwidth up to 860MHz
- Supporting 1310nm and 1550nm two windows operation
- Excellent switching power supply
- Optical attenuator and power indicator inside.

MODEL	N1381	N1382	N1384
Input Optical Power (dBm)	-4~+2	-7~+2	-7~+2
Optical Return Loss (dB)	>45	>55	>55
Wavelength (nm)	1100~1600	1100~1600	1100~1600
Optical Fiber Connector	FC/APC	FC/APC	FC/APC
Operating Fiber Type	One Pattern	One Pattern	One Pattern
RF Frequency Band (MHz)	45~860	45~860	45~860
RF Flatness In Band (dB)	±0.75	±0.75	±0.75
RF Output Level (dB μ V)	84~104	84~104	84~104
C/N Carrier To Noise Ratio	≥51	≥51	≥51
CTB (@84 PAL-D Channels) (dB)	≤-60	≤-65	≤-65
CSO (@84 PAL-D Channels) (dB)	≤-60	≤-62	≤-62
Return Loss (dB)	47~550MHz: 16 550~750MHz: 14	47~550MHz: 16 550~750MHz: 14	47~550MHz: 16 550~750MHz: 14
Output Impedance (Ω)	75	75	75
Thunder Stroke Immunity (KV)	5(10/700 μ S)	5(10/700 μ S)	5(10/700 μ S)
RF output Port	2	2	4