

## Outdoor Optical Receiver with ALC CSP-8632AL



### Description

CSP-8632AL is a LED display outdoor optical receiver with auto level control for FTTx, 2-ports output, forward path, 45-862MHz, amplifier module, ALC for stable output, imperial F type female port, AC100~220V/60V.

### Key Feature

- ◎ High range of receiving power, auto level control
- ◎ High output level and low non-linear
- ◎ 2-ports output.
- ◎ RJ45 SNMP management(optional).
- ◎ Switch power supply of local and remote.
- ◎ Compact, water-proof aluminum house.

### Specification

Item	Unit	Specification
<b>Optical Parameter</b>		
Operation Wavelength	nm	1100~1600
Receiving Power Range	dBm	-7~+2
Suggest Receiving Power Range	dBm	-5~+1

Optical fiber type		Single mode
Optical Return Loss	dB	45
<b>RF Parameter</b>		
Operation Frequency	MHz	47~862
Flatness	dB	+/-1.0
Max Output Level	dBuV	108
Auto Level Control		supported
Return Loss	dB	16
Impedance	ohm	75
<b>Link Parameter</b>		
C/N	dB	51
CTB	dB	65
CSO	dB	60
<b>General</b>		
Connector		FC, SC, F type female
Power supply	V	AC100~220/AC60
Power Consumption	VA	20
Operation Temperature	C	-20~+50
Storage Temperature	C	-40~+65
Relative Humidity	%	5~95
Dimension	mm	210(W)*130(D)*105(H)

## Application

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