

CR-PSIA

Single-Wideband

Key Features

- Wideband – Support Multi-Operator and Multi-System
- Built-in service antenna
- LED indicator for convenient observing equipment operation status
- ALC function to stable coverage effect
- Low power consumption, low interference



Specifications

ELECTRICAL

Frequency	CR-PSIAG08WB	GSM850	UL: 824-849MHz	DL: 869-894MHz
	CR-PSIAG09WB	GSM900	UL: 890-915MHz	DL: 935-960MHz
	CR-PSIAG18WB	GSM1800	UL: 1710-1785MHz	DL: 1805-1880MHz
	CR-PSIAG19WB	GSM1900	UL: 1850-1910MHz	DL: 1930-1990MHz
	CR-PSIAW21WB	WCDMA2100	UL: 1920-1980MHz	DL: 2110-2170MHz
	CR-PSIAI08WB	iDen	UL: 806-821MHz	DL: 851-866MHz

Output Power		10 dBm
Gain		60dB
AGC Range		≥20dB
Noise Figure		≤6dB
Ripple in Band		≤8dB
Time Delay		≤1.5μs
Spurious Emission	9k-1GHz	≤-36dBm@ 3KHz
	1G-12.75GHz	≤-30dBm@ 3KHz

VSWR	≤2.0
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Port Impedance	50Ω
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POWER, MECHANICAL & ENVIRONMENTAL

Weight	<1 kg
Dimension	218×134×57 mm
Installation Mode	Wall installation (Normal)
RF Connection	N Female
Power Supply	AC90—240V/DC 9V
Temperature	-5~+50°C
Chassis	IP40 Plastic