



Intelligent Repeater Serie Domus - Domus 20dBm

Modello		DOMUS 2100	
Codice		5R.W-DIP-DOM	
<b>Electrical specification</b>		<b>Uplink</b>	<b>Downlink</b>
Frequency Range	WCDMA	1920 ~ 1980 MHz	2110 ~ 2170 MHz
Max .Gain		≥ 65dB	≥ 70dB
Max .Output Power		≥ 15dBm	≥ 20dBm
Band width (-3dB)		Wide Band	
MGC ( Step Attenuation )		≥ 31dB / 1dB step	
Automatic Level Control		≥ 15dB,auto shut off 31dB after 15dB	
Gain Flatness		≤6dB(P-P)	
Noise Figure		≤6dB	
VSWR		≤1.8	
Group Delay		≤5μs	
Frequency stability		≤0.01ppm	
Spurious Emission & Output inter-modulation		GSM Meet ETSI TS 151 026 V6.1.0	
		WCDMA Meet 3GPP TS 25.143 ( V 6.2.0 )	
		CDMA Meet IS95 & CDMA2000	
<b>LED Alarm</b>		<b>Standard</b>	
Power LED		Green light when power on.	
ALC LED		Orange @ ALC 1~5dB, Red @ ALC 15dB~20dB, LED off after 5 second red color	
<b>Mechanical Specifications</b>		<b>Standard</b>	
I/O Port		N-Female	
Impedance		50 ohm	
Operating Temperature		-25°C~+55°C	
Environment Conditions		IP40	
Dimensions		250x125x52mm	
Weight		≤ 3Kg	
Power Supply		Input AC90~264V,output DC12V / 3A	