



Intelligent Repeater Serie Domus - Domus 20dBm

Modello	DOMUS 900	
Codice	5R.G-DOM	
Frequency	UL: 890-915MHz DL: 935-960MHz	
Gain	$\geq 65\text{dB}$	
Automatic Level Control	$\geq 20\text{dB}$	
Noise Figure	$\leq 5\text{dB}$	
Gain Flatness	$\leq 8\text{dB (p-p)}$,	
Automatic Gain Control	30dB in step of 1dB (Auto)	
Output Power(Max)	UL $\geq 20 \pm 2\text{dBm}$ DL $\geq 23(23) \pm 2\text{dBm}$	
Input Power Range	$\leq -25\text{ dBm}$	
IM3	$\leq -45\text{dBc}$	
Spurious Emission	9KHz~150KHz	$\leq -36\text{dBm @ 1KHz}$
	150KHz~30MHz	$\leq -36\text{dBm @ 10KHz}$
	30MHz~1GHz (out of band)	$\leq -36\text{dBm @ 100KHz}$
	1GHz~6.7GHz	$\leq -36\text{dBm @ 1MHz}$
Group Delay	UL $\leq 1\mu\text{s}$	
Operating voltage	AC 220V	