



## Intelligent Repeater Serie Domus - Domus Light 10dBm

Modello	DOMUS LIGHT 2100	
Codice	5R.W-DIP-DOM.L	
Frequency	UL: 1920-1980Mhz DL: 2110-2170 Mhz	
Gain	$\geq 60\text{dB}$	
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	

via S.G. Moscati,34 · 70056 Molfetta (BA) · Tel: 080 397 57 86 Fax: 02 899 52 576

[www.5tacche.it](http://www.5tacche.it) [email:info@5tacche.it](mailto:info@5tacche.it)