



Intelligent Repeater Serie Domus - Domus 20dBm

| Modello | | DIP DOMUS 900 | |
|---|-----|---|---------------|
| Codice | | 5R.G-DIP-DOM | |
| Electrical specification | | Uplink | Downlink |
| Frequency Range | GSM | 890 ~ 915 MHz | 935 ~ 960 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 | |
| LED Alarm | | Standard | |
| Power LED | | Green light when power on. | |
| ALC LED | | Orange @ ALC 1~5dB, Red @ ALC 15dB~20dB, LED off after 5 second red color | |
| Mechanical Specifications | | Standard | |
| 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 | |