

μGATE Specification

Power supply voltage:	12VDC (min 7VDC – max 16VDC)
Current consumption:	min 35mA – max 500mA (during GSM transmitting phase)
Operating bands:	GSM/GPRS 900 / 1800 / 1900 MHz
High frequency output:	2W @ 900MHz, 1W @ GSM 1800/1900MHz
Working temperature:	-20°C up to +50°C
Input active level:	GND
Output active level:	GND, connect relay max 12V/100mA
Microphone:	2.5mm connector K2
Audio input max level:	200mV
Dimensions:	43(W) x 43(D) x 15(H) mm
EMC:	EN 301 489- 7 V1.2.1, EN 50136- 2- 3, EN 50136- 1- 1 A, EN 50131- 1/Z1, EN 50130- 5
Radiation:	EN 301511 V9.0.2
Safety compliance:	EN 60950-1

