

# ANT-OBU-Q

## GSM ANTENNA

ANT-OBU-Q is an antenna designed to work with the **INTEGRA 128-WRL** control panel and the **GPRS-A, GSM-4, GSM LT-1, GSM LT-2, GPRS-T1, GPRS-T2, GPRS-T4, GPRS-T6** modules. The antenna comes with a standard SMA connector, so it can be also used in other devices provided with such a connector. It is ideally suited for mounting inside SATEL offered enclosures, both metal and plastic ones. The built-in joint enables the ANT-OBU-Q to be positioned either horizontally or vertically. ANT-OBU-Q can also be mounted in SATEL plastic enclosures, which have special place for installation of such devices.

The antenna works in the following frequency bands:  
850/900/1800/1900 MHz.

- GSM quad-band antenna for **GPRS-A, GSM-4, GSM LT-1** and **GSM LT-2, GPRS-T1, GPRS-T2, INTEGRA 128-WRL** modules, mounted to the case



## TECHNICAL DATA

Operating frequency	850/900/1800/1900 MHz
Impedance	50 Ohm
Return loss for 1800 MHz	-10 dB
Return loss for 1900 MHz	-9.9 dB
Return loss for 850 MHz	-6 dB
Return loss for 900 MHz	-12 dB
Operating temperature range	-20...+65°C
Connector	SMA