



GSM Technical Specification



Technical Specification – KwêBeams Wireless GSM Module	
Dimensions:	60(H), 105(W), 40(D)
Average Power consumption:	3 mA
Peak Current:	350mA
Power Supply:	6 – 14V DC / 400mA
Backup Battery:	Optional 1000mA/H Lithium Backup Battery. Provides up to 7 days backup power
Power Jack:	Optional 12V Wall Adapter power input
Output:	1 X Relay output (10A / 28VDC) with programmable output delay.
Input:	2 X programmable digital inputs (0V – 14V DC) <ul style="list-style-type: none"> - Panic input (Triggers all beam sirens) - Arm / Disarm Kwêbeam system - Alarm & Tamper monitoring
Antenna:	External SMA connector
Tamper:	Tamper when top cover is removed
Kwêbeam Radio:	2-Way wireless communication with repeater function - 868 Mhz
Drop call function:	Arm / Disarm Kwêbeams. Can also be programmed to pulse relay
SMS functionality:	Full control over Kwêbeam system via SMS
Notifications	Mains Power failure. Alarm, Tamper & battery status for 8 individual zones
Users:	10 User numbers with Partial or Full control