DTMF and SMS Commands Summary

Version 2.1 – MAY 2018

OTTOPARK Configuration

In order for these commands to be used with your Ottopark, it must be equipped with the GSM option board and the functionality being activated in the "INSTALLATION" menu. The signal quality can be monitored in the System menu. If the bottom value is greater than 10, it means that you have a correct network signal (Maximum being 32).

DTMF code

Dual-tone Multi-frequency code (DTMF) is a tune code that is generated when an end-user presses numbers on a mobile or landline phone's keypad. Each number is uniquely identified with the DTMF code that can be received and interpreted by the Ottopark.

When the connection is established, the user can press the following keys sequence to send a command to the Ottopark. A melody is generated as acknowledgment and the communication is automatically interrupted.

Description	Code	Response
Close Command	1#	A melody indicates the acknowledgment of the command
Open Command	2#	A melody indicates the acknowledgment of the command

SMS Codes

SMS commands can also be used to operate the Ottopark and get information back from the device

Each received command generates an acknowledgment SMS, followed by **OK** if the command is accepted and executed. And error is returned when the command is well received but cannot be executed. If the command is not accepted, no SMS response is generated.

Description	Code	Response
Close Command	C000	– `C000 ok` – `C000 forbidden` (if movements disabled by C902)
Open Command	C001	– `C001 ok` – `C001 forbidden (if movements disabled by C902)`
Reset the firmware	C900	– `C900 ok`
Request logbook transmission to the registered server	C901	– `C901 ok`
Disable all movements. The Ottopark cannot be operated	C902	– `C902 ok`

Description	Code	Response
Enable all movements for normal operations	C903	– C903 ok
Enable vehicle presence detection	C904	– C904 ok
Disable vehicle presence detection	C905	– C905 ok
Enable daily logbook transmission to the registered server	C906	– C906 ok
Disable daily logbook transmission to the registered server	C907	– C907 ok
Request movements counter value. (XXXXX = current value [Up to 99999])	C908	– C908 CPT=XXXXX
Request battery voltage value with XX.X = (battery level in Volt)	C909	– C909 BAT=XX.XV
Enable battery alarm by SMS to the registered mobile number	C910	– C910 ok
Disable battery alarm by SMS to the registered mobile number	C911	– C911 ok
Add 3 minutes delay before closing the barrier automatically after vehicle departure	C912	– C912 ok
Remove the 3 minutes delay before closing the barrier automatically after vehicle departure	C913	– C913 ok