

FMC230 SMS/Call settings



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SMS Data Sending

These settings allow sending AVL data using binary SMS. AVL data will be sent by SMS only when there is no GPRS connection. This setting does not affect replies to SMS request messages – answers are always sent back to the sender's telephone number.

The screenshot displays the Teltonika FMC230 web interface. The top navigation bar includes the Teltonika logo and a list of menu items: Status, Security, System, GPRS, Data Acquisition, SMS \ Call Settings (highlighted), GSM Operators, Features, Accelerometer Features, Auto Geofence, Manual Geofence, Trip \ Odometer, Bluetooth, Bluetooth 4.0, 1-Wire, I/O, OBD II, and CAN Adapter. The main content area is divided into three sections: SMS Data Sending, SMS Commands, and Incoming Call Settings. The SMS Data Sending section has a toggle for 'Allow SMS Data Sending' (currently set to 'Disable') and a 'Data Send Number' field. The SMS Commands section has fields for 'Login', 'Password', and 'SMS Event Time Zone' (set to 'UTC+00:00'). The Incoming Call Settings section has a toggle for 'Incoming Call Action' (currently set to 'Do Nothing') and a 'Report Position' button. To the right of these settings are two tables: 'Authorized Numbers' and 'GSM Predefined Numbers'. Both tables have 20 rows and buttons for 'Import CSV' and 'Export CSV' at the bottom. The top right of the interface shows device information: IMEI 352000000000000, FW 01.00.00 Rev:00, and Configuration 1.00.0.0.

SMS commands

Essential fields in *SMS/Call settings* are *Login* and *Password*. The login and password are used with every SMS sent to FMC230. If login and password are not set, in every SMS sent to FMC230 device two spaces before command have to be used (<space><space><command>). Command structure with set login and password:

<login><space><password><space><command>, for example: "asd 123 getgps"

Phone numbers have to be written in international standard, using "+" is optional but not necessary (in both cases number will be recognized, but when number is without "+" symbol, IDD Prefix will not be generated, which depends on location of the phone). If no numbers are entered, configuration and sending commands over SMS are allowed from all GSM numbers.