

# Template:FM36 GSM Parameters

## GPRS

| Parameter ID | Parameter Type | Default value | Value range |                | Value                                                                                                          | Parameter name              |
|--------------|----------------|---------------|-------------|----------------|----------------------------------------------------------------------------------------------------------------|-----------------------------|
|              |                |               | Min         | Max            |                                                                                                                |                             |
| 1240         | S8             | 1             | 0           | 1              | 0 - GPRS is not allowed<br>1 - GPRS is allowed                                                                 | GPRS content activation     |
| 1242         | S8[32]         | ""            | Empty       | 32 char string | string                                                                                                         | APN Name                    |
| 1243         | S8[30]         | ""            | Empty       | 30 char string | string                                                                                                         | APN username                |
| 1244         | S8[30]         | ""            | Empty       | 30 char string | string                                                                                                         | APN Password                |
| 1245         | S8[16]         | ""            | Empty       | 31 char string | string                                                                                                         | Domain                      |
| 1246         | S8[16]         | 0             | Empty       | 65535          | number                                                                                                         | Target Server Port Protocol |
| 1247         | U8             | 0             | 0           | 1              | 0 - TCP<br>1 - UDP                                                                                             |                             |
| 1248         | U8             | 0             | 0           | 1              | 0 - work with all networks<br>1 - work with 2G network<br>2 - work with 3G network<br>3 - work with 4G network | Network Type                |

## SMS

| Parameter ID | Parameter Type | Default value                   | Value range |               | Value                                                | Parameter name                   |
|--------------|----------------|---------------------------------|-------------|---------------|------------------------------------------------------|----------------------------------|
|              |                |                                 | Min         | Max           |                                                      |                                  |
| ID           | UInt8          | default                         | min         | max           | 0 - value = 0<br>1 - value = 1                       | Name                             |
| ID           | UInt8          | default                         | min         | max           | Value                                                | Name                             |
| 1252         | S8[5]          | ""                              | Empty       | 5 char string | string                                               | SMS Login                        |
| 1253         | S8[5]          | ""                              | Empty       | 5 char string | string                                               | SMS Password                     |
| 1254         | U8             | 0                               | -720        | +840          | minutes                                              | SMS Time Zone                    |
| 1250         | U8             | 0                               | 0           | 1             | 0 - SMS use is not allowed<br>1 - SMS use is allowed | SMS data sending settings        |
| 1273         |                | <a href="#">For detail info</a> |             |               |                                                      | SMS Data send week time schedule |
| 1260-1269    | S8[17]         | ""                              | 0 digit     | 16 digit      | string                                               | Authorized phone numbers         |
| 5000-5009    | S8[17]         | ""                              | 0 digit     | 16 digit      | string                                               | SMS Event PreDefined Numbers     |

## Operator list

| Parameter ID | Parameter Type | Default value                     | Value range |     | Value | Parameter name |
|--------------|----------------|-----------------------------------|-------------|-----|-------|----------------|
|              |                |                                   | Min         | Max |       |                |
| 1271         |                | <a href="#">For detailed info</a> |             |     |       | Operator list  |