

# REMOTE UPLOAD/DOWNLOAD

## SOFTWARE CONFIGURATION MANUAL

### DLS 5 REMOTE PROGRAMMING SOFTWARE

#### Configuration steps to enable upload/download via M2M-Modem

1. Plug in the M2M-Modem-DSC in a USB port on the PC with the DLS software.
2. Go to Control Panel > Device Manager > PORTS to find out which is the COM port number assigned to the M2M-Modem
3. Open DLS 5 > Home Page > Tools > Modem Manager Configuration > Add New Modem of type MD-12
4. Select the new modem and configure following settings in the drop-down menus:
  - PORT - Select the COM port of the Modem
  - Call Preferences – Select “Disable Dial and Busy Tone Detection”
  - Dialing Method – Select DTMF Dialing
5. Click OK to close Modem Configuration.

#### Configurations when adding new account

1. Go to Home Page > File > New Account
2. Configure the following settings:
  - Connection Type – PSTN
  - Phone Number – Use the Serial Number of the MiNi01-4G instead of a phone number
  - Uncheck “Double Call” checkbox
3. Click Create to Save the Account.

#### Editing Existing Account

1. Right-click on the Account > Go to Properties > Panels Modules > Panel > PSTN/Existing Phone Number:
2. Configure the following settings:
  - Phone Number – Use the Serial Number of the MiNi01-4G instead of a phone number
  - Uncheck “Double Call Enable” checkbox
3. Click Save to apply the changes.

#### Proceed with the programming as if you were connecting via the POTS line.

#### Troubleshooting the panel configurations for the upload/download

If you have issues with the remote upload/download, check the following settings of the panel:

- “Double Call” should be disabled
- “Call Back” should be disabled
- “Baud rate” should be set to 300dps (if this configuration is available for the specific panel)
- The “Panel ID Code” should be the same as the one set in the DLS software
- The “DLS Downloading Access Code” of the panel should be the same as the one set in the DLS software
- “Number of Rings To Answer On” should be set to 1

### DLS 2002 REMOTE PROGRAMMING SOFTWARE

#### Configuration steps to enable upload/download via M2M-Modem

1. Plug in the M2M-Modem-DSC in a USB port on the PC with the DLS software.
2. Go to Control Panel > Device Manager > PORTS to find out which is the COM port number assigned to the M2M-Modem
3. Open DLS 2002 > Home Page > Tools > Modem Configuration
4. Tab “General” > Add
5. In Add Modem dropdown select “Digital Security Controls MD12” > OK to close
6. Select “Digital Security Controls MD12” > Open Properties

#### General tab:

- PORT - Select the COM port of the Modem (you can find the PORT name it in Control Panel > Device Manager > PORTS)
- Dialing Method – TONE

#### Connection tab:

- Call Preferences – Disable
  - Uncheck “Automatic Redial” checkbox
7. Click OK to Save the settings and close the dialog.
  8. Go to tab “Outgoing” > Select “Digital Security Controls MD12”
  9. Click OK to close Modem Configuration.

#### Configurations when adding new account

1. Go to Home Page > File > New Account
  - Panel Phone Number – Use the Serial Number of the MiNi01-4G instead of a phone number

#### Proceed with the programming as if you were connecting via the POTS line.

#### Troubleshooting the panel configurations for the upload/download

If you have issues with the remote upload/download, check the following settings of the panel:

- “Double Call” should be disabled
- “Call Back” should be disabled
- “Baud rate” should be set to 300dps (if this configuration is available for the specific panel)
- The “Panel ID Code” should be the same as the one set in the DLS software
- The “DLS Downloading Access Code” of the panel should be the same as the one set in the DLS software
- “Number of Rings To Answer On” should be set to 1