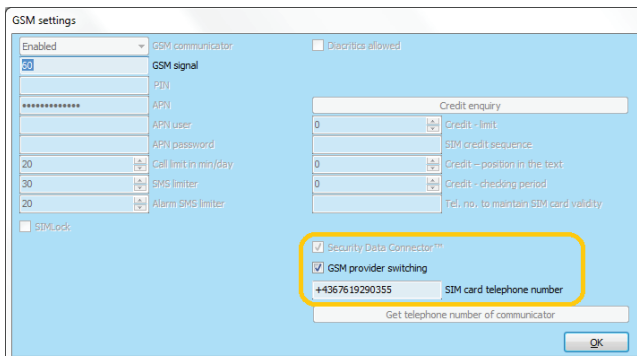


SDC SIM card – application guide for JA-100

This application guide covers the step-by-step installation of a "Security Data Connector" (SDC SIM card) to a JA-100 control panel and its registration to the Jablotron CLOUD.

Installation procedure

1. If the control panel has already been registered to the Jablotron CLOUD, cancel / unregister this service first (if needed contact a responsible person who has permission to do this).
2. Enter the service mode of the control panel.
3. For proper SDC function the control panel **must have FW version 20.1** or higher. If not, then perform a FW upgrade of the control panel (using F-Link 1.5.1 or higher).
4. Switch the control panel power completely off (mains, backup battery, disconnect the USB cable from PC) and wait for 1 minute.
5. Replace / Insert the SIM card (SDC).
6. Switch the control panel power on (mains + backup battery).
7. Wait for approximately 5 minutes (system will automatically set the SDC parameters).
8. Plug the USB cable back in and start F-Link.
9. Open *F-Link / Communication / GSM setting* window and check that:
 - Security Data Connector is ticked
 - APN setting is greyed out and inaccessible
 - Sim card telephone number matches the one you have on the SDC leaflet



10. Register the JA-100 system to the Jablotron Cloud (if registered using F-Link SW or MyCOMPANY, then SDC APN is filled-in automatically. If registered using registration form, then select any APN).
11. For ARC communication the Jablotron Cloud ARC can only be selected / used. Private (direct) ARC cannot be used with the SDC.
12. After successful registration in MyJABLOTRON, in the upper toolbar the button "Security Data Connector" can be seen + in MyCOMPANY / JA-PARTNER a given installation is marked with the "SDC-SIM" symbol.



A confirmation e-mail is sent to both end user and installer. The e-mail will also contain information about the "Security Data Connector". Additionally the end user receives information on how to extend the service after the first 30 days (which are free of charge).

Notes / troubleshooting

- When registration cannot be performed, the control panel probably does not have FW 20.1
- Communication test failed or invisible (incorrect) APN – caused by not properly recognized SDC card; repeated procedure from point 2
- When you unregister system with SDC card from Jablotron CLOUD, SIM card is permanently deactivated and cannot be used anymore.
- SDC SIM card is always linked with a specific control panel and cannot be moved to any other control panel.
- When you unregister the system from Jablotron CLOUD all data from premises are erased.
- SDC SIM card is communicating to ARCs using Jablotron Cloud communication only. Do not use SDC where ARC's with direct communication is used.