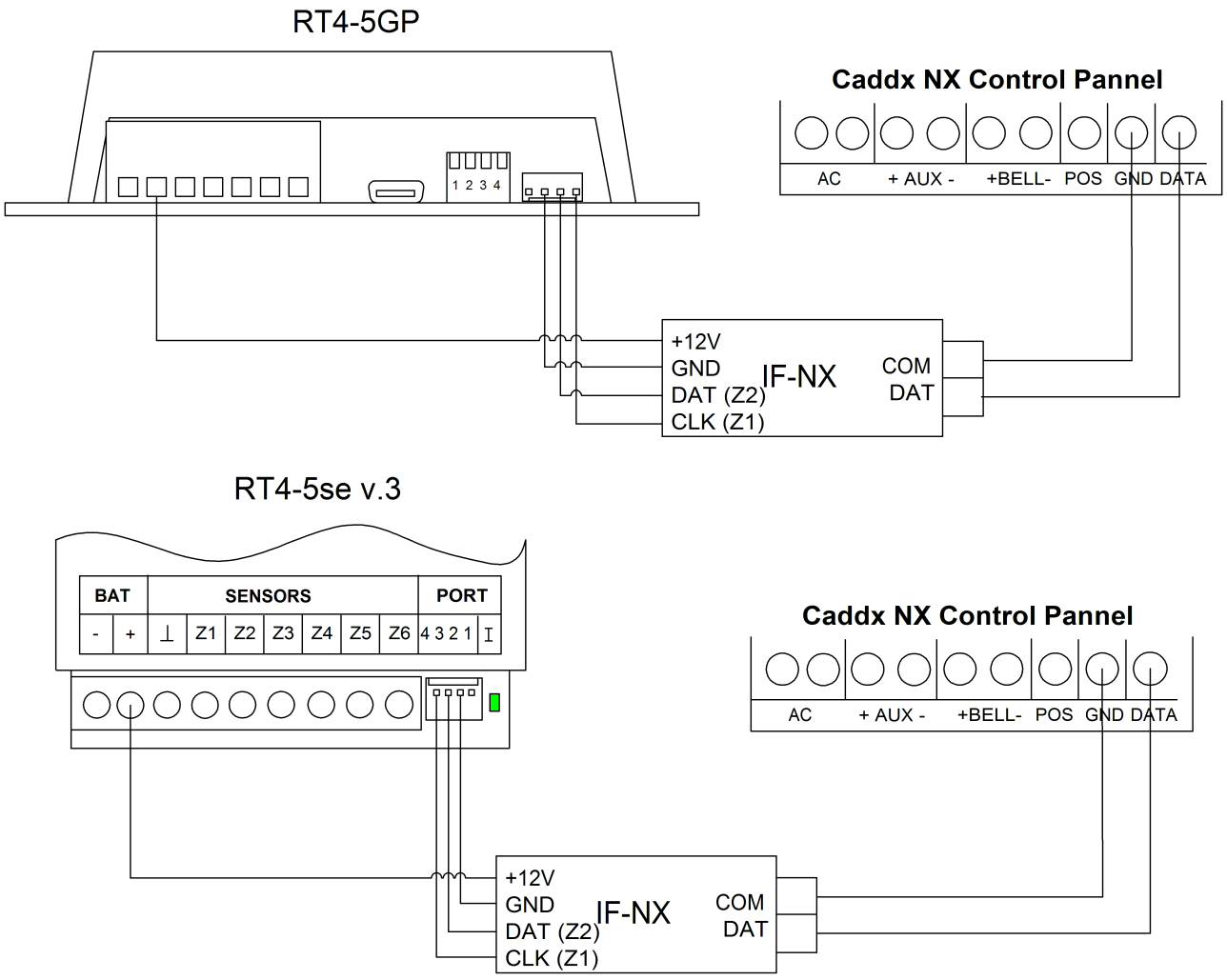
Interface module IF-NX



IF-NX interface module receives information directly from the bus of the CADDX NX security panels.

In order for interface to work correctly, you have to register it in the security panel. To do so simply enter and exit programming mode.

To enter programming mode enter on your keypad *, 8, programming code (default - 9713), 0, #. If everything is done correctly, ARMED LED will be turned on.

To exit programming mode press EXIT button twice.

Messages are transmitted in Contact ID format and with account 9999. If interface is connected to the GSM transmitter, account will be the same as transmitter's account.

Security panel code list

E301xxx	AC lost where xx - module number
R301xxx	AC restore where xx - module number
E601xxx	Manual test where xx - module number
E602001	Autotest
E312xxx	Power supply over current limit where xx - module number
R312xxx	Power supply restored where xx - module/zone number
E137xxx	Tamper alarm, where xx - module/zone number
R137xxx	Tamper restore, where xx - module number
E570xxx	Zone bypass, where xx - zone number
R570xxx	Zone restored where xx - zone number
E406xxx	Cancel alarm where xx - user number
E401xxx	Disarmed by user xx where xx - user number
R401xxx	Armed by user xx where xx - user number
E412001	Download successful
E393001	CleanMe alarm
R393001	CleanMe restore
E121001	Duress code entered
E451001	Early open/close
E627001	Programming mode entry
E628001	Programming mode exit
E605000	Event log overfill
E457xxx	Exit error, user xx where xx - user number
E333xxx	Module trouble where xx - module number
R333xxx	Module restore where xx - module number
E454001	Failed to arm
E354001	Fail to communicate
E423001	Forced door
R423001	Forced door restore
E310001	Ground failure
R310001	Ground restore
E100001	Auxillary alarm (Keypad)
E110001	Fire alarm (Keypad)
E120001	Panic (Keypad)
E121001	Silent panic
E309001	Battery low
R309001	Battery restore
E381xxx	RF sensor xx lost where xx - zone number
R381xxx	RF sensor xx restore where xx - zone number
E384xxx	Sensor xx battery low where xx - zone number

R384xxx	Sensor xx battery restore where xx - zone number
E321xxx	Bell trouble where xx - module number
R321xxx	Bell restore where xx - module number
E351001	Telephone fault
R351001	Telephone restore
E391xxx	Zone xx activity fault where xx - zone number
R391xxx	Zone xx activity restore where xx - zone number
E380xxx	Zone xx trouble where xx - zone number
R380xxx	Zone xx restore where xx - zone number
E122001	Silent panic
R122001	Silent panic restore
E130xxx	Burglary! Zone xx, where xx - zone number
R130xxx	Burglary restore zone xx, where xx - zone number
E131xxx	Perimeter alarm zone xx, where xx - zone number
R131xxx	Perimeter restore zone xx, where xx - zone number
E132xxx	Interior alarm zone xx, where xx - zone number
R132xxx	Interior restore zone xx, where xx - zone number
E133xxx	24H alarm zone xx, where xx - zone number
R133xxx	24H restore zone xx, where xx - zone number
E134xxx	Entry alarm zone xx, where xx - zone number
R134xxx	Entry restore zone xx, where xx - zone number
E135xxx	Day/night alarm zone xx, where xx - zone number
R135xxx	Day/night restore zone xx, where xx - zone number
E150xxx	24H non-burglary alarm zone xx, where xx - zone number
R150xxx	24H non-burglary restore zone xx, where xx - zone number
E123xxx	Audible panic alarm zone xx, where xx - zone number
R123xxx	Audible panic restore zone xx, where xx - zone number
E151xxx	Gas detected! Zone xx, where xx - zone number
R151xxx	Gas restore zone xx, where xx - zone number
E154xxx	Water leakage zone xx, where xx - zone number
R154xxx	Water restore zone xx, where xx - zone number
E140xxx	General alarm zone xx, where xx - zone number
R140xxx	General restore zone xx, where xx - zone number
E158xxx	High temperature alarm zone xx, where xx - zone number
R158xxx	High temperature restore zone xx, where xx - zone number
E159xxx	Low temperature alarm zone xx, where xx - zone number
R159xxx	Low temperature restore zone xx, where xx - zone number
E115001	Manual fire alarm
R115001	Manual fire restore