


StarLine Sigma 10 Connection diagram

Visit can.starline.ru website to check StarLine Sigma 10 module compatibility with your vehicle. Visit help.starline.ru/sigma to download firmware upgrades.

 The manufacturer LLC «SPA «StarLine» reserves the right to make changes in design and items without prior notice.
Find information about upgrades and actual manual version at can.starline.ru

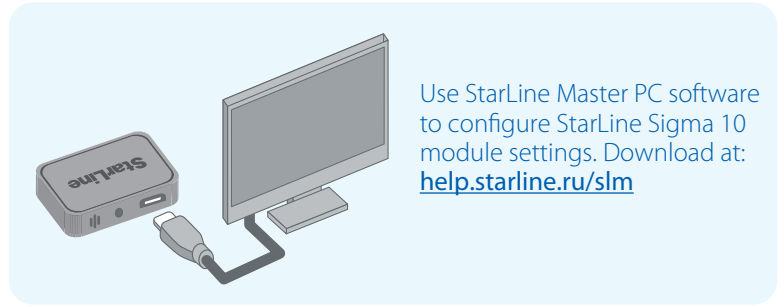
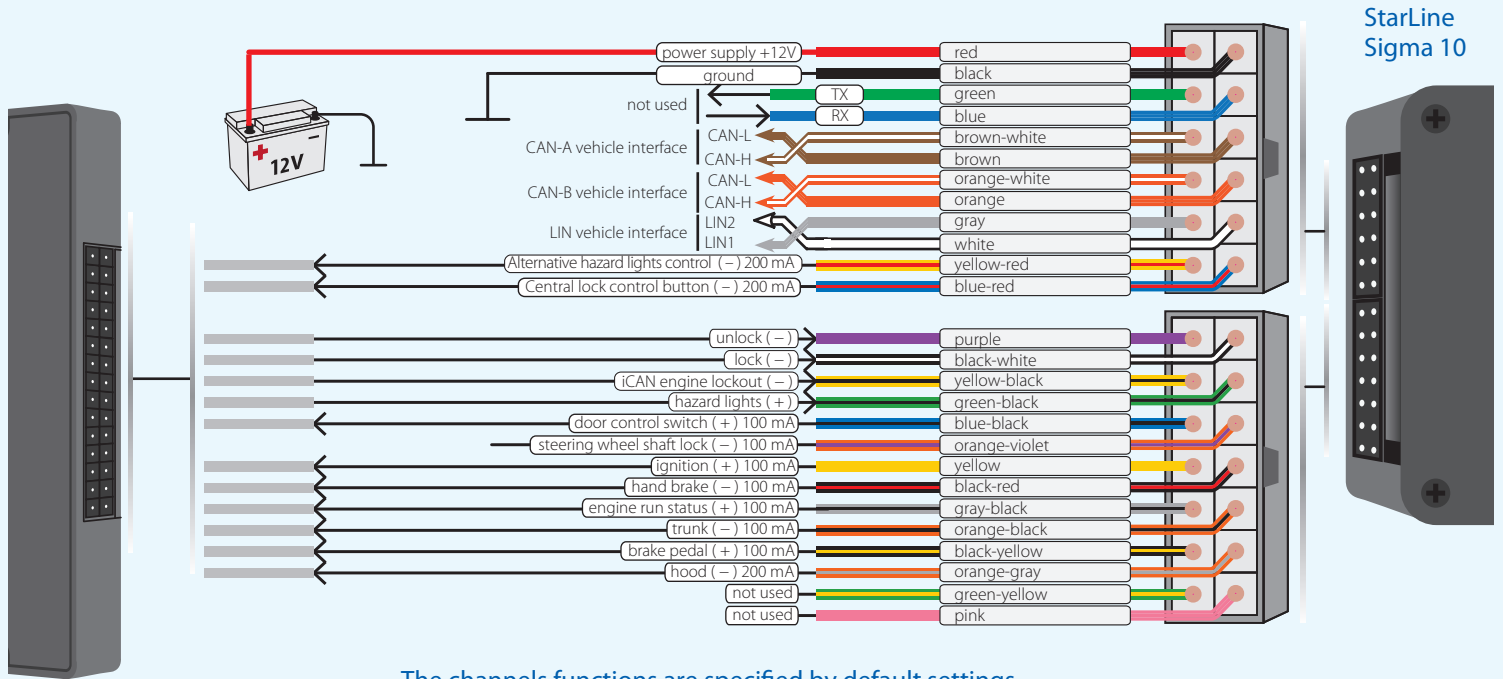
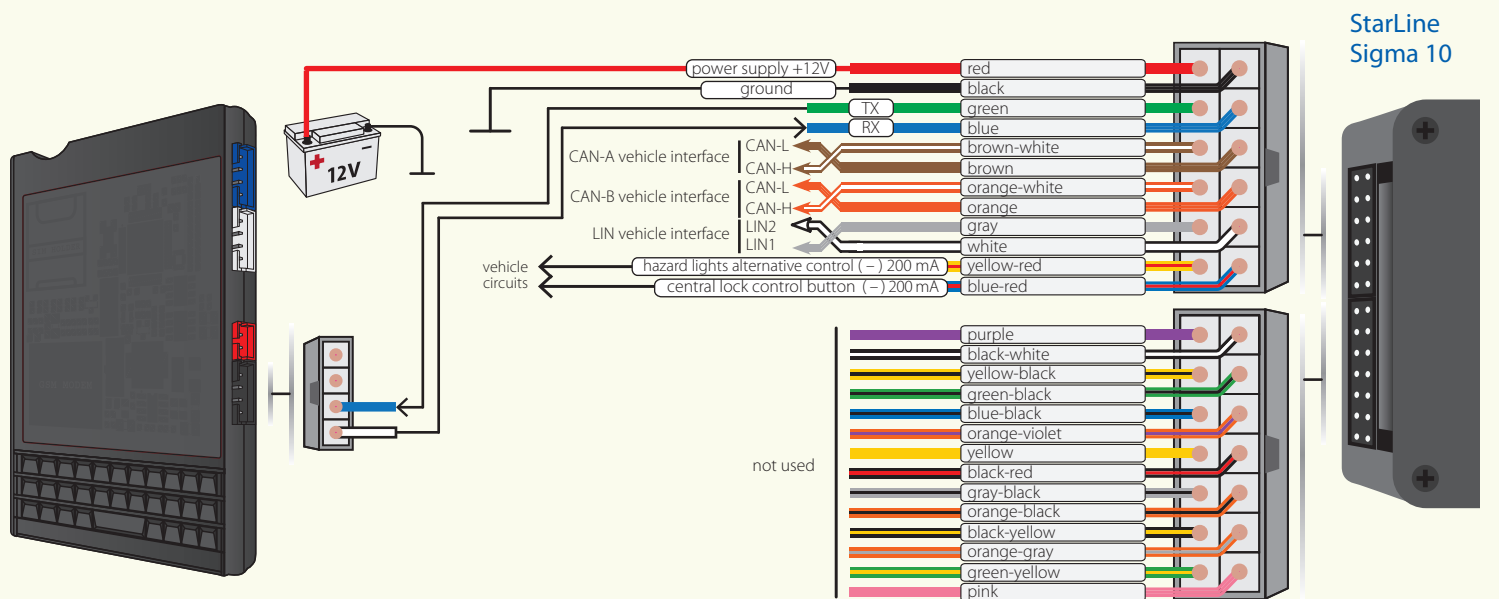


Diagram for StarLine Sigma 10 connection to an external control system



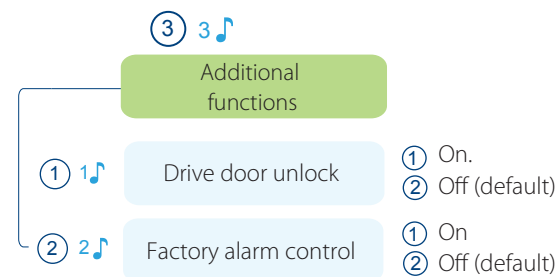
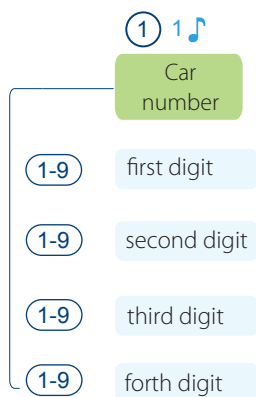
The channels functions are specified by default settings


Diagram for StarLine Sigma 10 integration via SigmaBUS interface



The channels functions are specified by default settings

StarLine Sigma 10 Configuration menu



 Menu «Channels programming» available for units with firmware 1.2 or higher

The programming menu access

- When power on press and hold programming button. Keep the button pressed during following 5 beep sounds.
- Release the button after sounds stopped. 4 long beep sounds will follow, confirming entering to the programming mode.

④ - Number of pressing

🎵 - short siren signal

🎵 - long siren signal

The table 1.
Inputs configuration

Control functions

1	Hazards lights
2	Lock
3	Lock with the "comfort closing"
4	Unlock
5	"Comfort closing"
6	Open trunk
7	iCAN engine lockout
8	Prestart heater

The table 2.
Outputs configuration

Status signals

1	Brake pedal
2	Parking brake
3	Engine run status
4	Ignition
5	Doors
6	Driver door
7	Passenger doors
8	Trunk
9	Hood
10	Factory security system
11	ACC
12	Transmission (R)
13	Transmission (P)
14	Steering shaft lock (Toyota, Lexus)



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