

Installation diagram for XT-CAN 869 accessory

Sample diagram



CanBus

Can H (White/Green)	●	CAN BUS HIGH LINE Connect to Can Bus HIGH line of the vehicle
Can L (White/Brown)	●	CAN BUS LOW LINE Connect to Can Bus LOW line of the vehicle

Power Supply

Power source + (Red)	●	Positive (+) - POWER SOURCE DC 8-30V Connect to a DC 8-30V range Positive signal
Power source - (Black)	●	Negative (-) - POWER SOURCE GND Connect to the general Ground (GND)

Installation of ACC BLOCK by external relay (optional)

Power source + (#86)	Positive (+) - POWER SOURCE DC +V Connect to Ignition Key positive signal (+15)
Power source - (#85)	Negative (-) - POWER SOURCE GND (*) Connect to Output 1 Yellow wire
Comm. Contact (#30)	COMMON CONTACT Connect to Ignition Key positive signal (+15)
N.C. Contact (#87a)	NORMALLY CLOSED CONTACT Connect to ACC wire of the vehicle

Inputs

Input 1 (White)	○	Positive (>DC 6V) - IGNITION KEY Integrated into the XT-CAN 869 cable
Input 2 (Grey)	●	Positive (>DC 6V) - SYSTEM STATUS Integrated into the XT-CAN 869 cable
Input 3 (Green)	●	Negative (<DC 0,8V) - DOORS/BACK DOOR/BONNET Integrated into the XT-CAN 869 cable
Input 4 (Violet)	●	Negative (<DC 0,8V) - INTRUSION ALARM Integrated into the XT-CAN 869 cable

Outputs

Output 1 (Yellow)	●	Negative (160mA @ DC 12V) - ACC BLOCK (*) To ACC Block relay pin #85
Output 2 (Orange)	●	Negative (160mA @ DC 12V) - LED (optional) To external LED Negative wire
Output 3 (Brown)	●	Negative (160mA @ DC 12V) - SIREN (optional) To Electronic Siren enabling wire
Output 4 (Blue)	●	Negative (160mA @ DC 12V) - BUZZER (optional) To external Buzzer Negative wire