

# DELL'ORTO ECU

## Peugeot SATELIS / METROPOLIS 400

For ASW-NEXT

Short User Manual

*Immo*

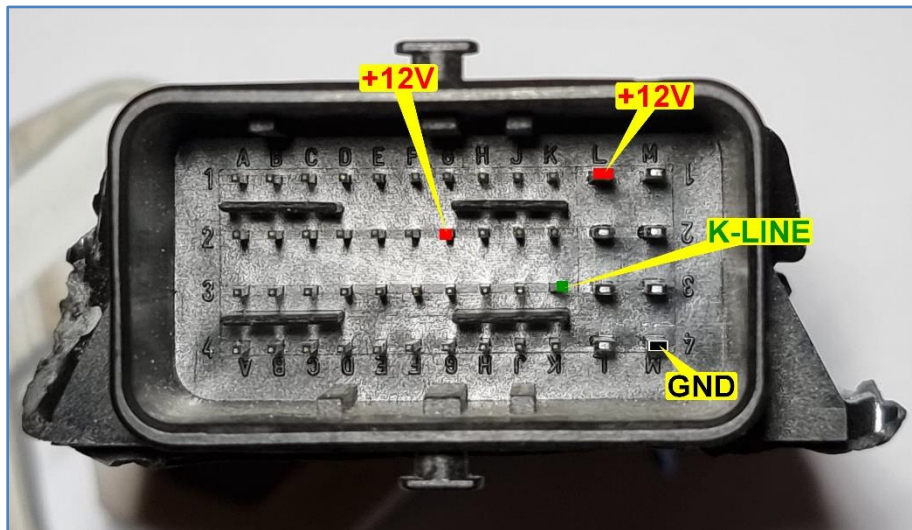
 *Tools. It*

December 2021

## 1. How to connect?

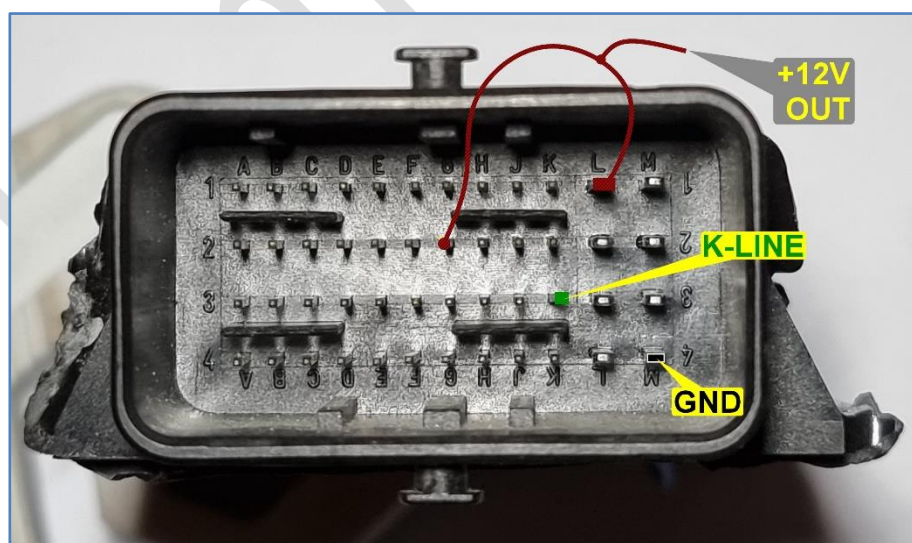
Connection for functions in regular diagnostic mode, such as:

- Read Identification
- Read Keys
- Read Emulated EEPROM of MCU XC2263N-40F
- Read full Flash of MCU XC2263N-40F
- Erase fault codes (DTC)



Connection for advanced BOOT functions:

- Read / Write full Flash of MCU XC2263N-40F
- Read / Set Keys
- Reset to VIRGIN



**IMPORTANT:** Before to use BOOT functions please bridge pins 1L and 2G with a piece of wire and connect to the yellow wire of controlled output [+12V\_OUT] of ASW-NEXT interface.

## 2. What's next?

- Connect ASW-NEXT cables to the control unit, depending on diagnostic or BOOT mode will be used
- Run PC software
- Connect USB cable from interface of ASW-NEXT to PC
- Apply +12V power to crocodile clips of ASW-NEXT

Software features:

- ✓ **Read / Write full Flash of MCU XC2263N-40F** (320 kB)
- ✓ **Read / Write transponder data (Peugeot Satelis 400 only)**
- ✓ **Reset** control unit to **VIRGIN** state

**NOTE:** Peugeot METROPOLIS 400 is based on keyless immobilizer system with external SMART ECU module. No transponder keys are stored in the DELL'ORTO engine control module, only data for ECU/IMMO synchronization.

For this reason, transponder data can't be read from ECU of METROPOLIS 400. Reset to VIRGIN is still possible.