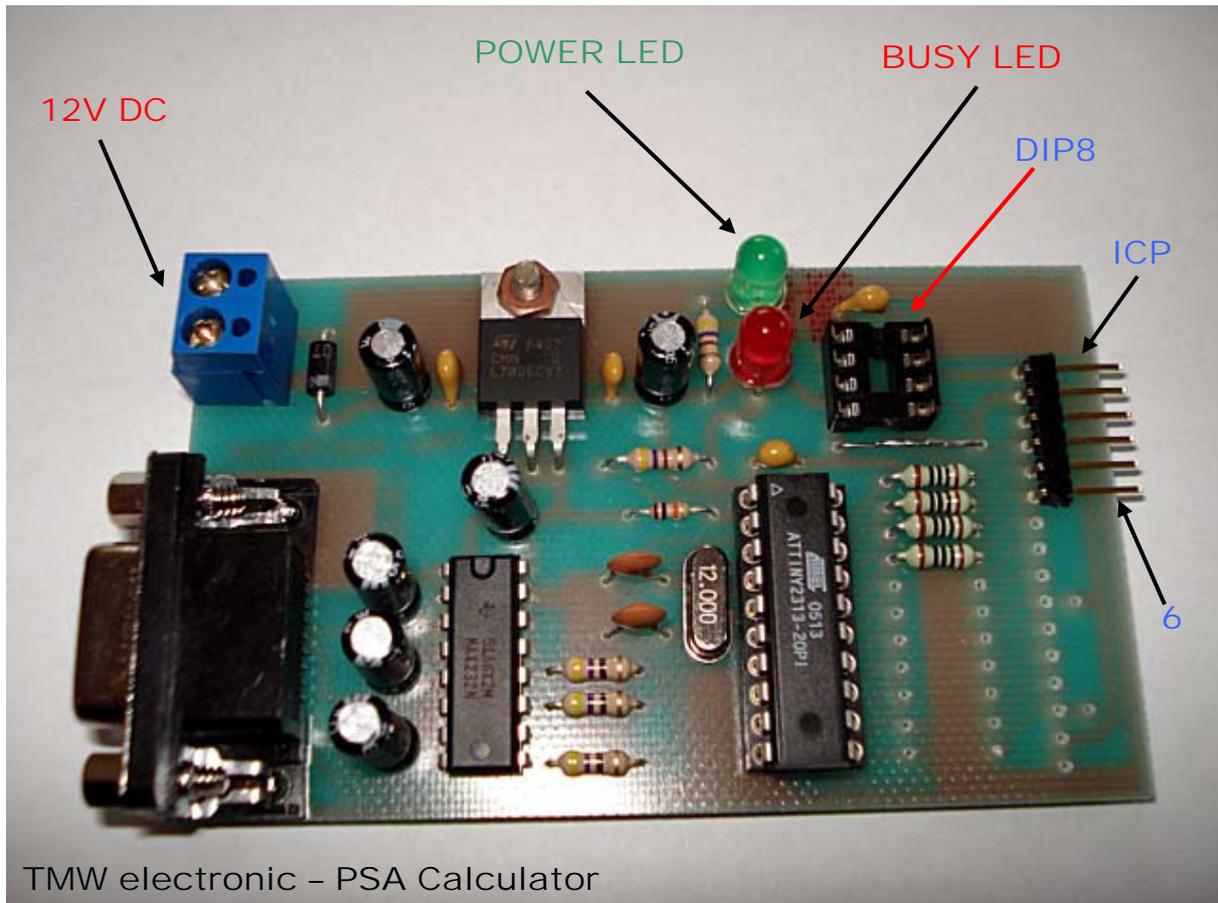


PSA CALCULATOR



TMW electronic – PSA Calculator

PSA Calculator can do:

1. Calculate EDC15 ECU's PIN code
2. Programm new PIN code in EDC15 ECU's
3. Remove Immo in EDC15 ECU's
4. Calculate EDC16 ECU's PIN code
5. Decode and recode BSI dump files
6. Remove Immo in MA 3.0, MA3.1, MP3.2, MP5.1.1, MP5.2, MP7.2, MP7.3 ECU's
7. Calculate SID803 ECU's PIN code
8. Programm new PIN code in SID803 ECU's
9. More function later

Hardware usage:

Connect interface and start PSA.exe application. The software will detect the interface and indicate firmware version. Properly installed and connected interface will allow to read and write the following devices:

- 5P08C3 SPI memory (EDC15 ECU)
- 95080 SPI memory (Hidden function under BSI Dump Decoder mode)
- 95160 SPI memory (EDC16 ECU)

Note that the interface do also some calculation job hence the software won't work without the hardware.

Transmission parameters:

Baud rate: 57600

Frame: 8, N, 1

ICP connector pinout :

- 1: VCC
- 2: GND
- 3: CLK
- 4: D
- 5: /CS
- 6: Q