06SENSE_PULSE for Speed-pulse Alarm 17Mar2020

Installing / connecting

J2: 6 x 2 Microfit connector
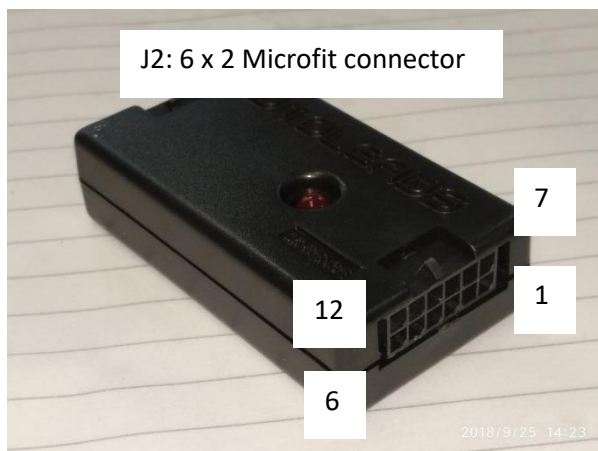
J2-P1	bypass to J1-P1
J2-P2	blank
J2-P3	GND
J2-P4	GND
J2-P5	blank
J2-P6	blank
J2-P7	+12V
J2-P8	+12V
J2-P9	GND
J2-P10	GND
J2-P11	GP0/AN0/CIN+/ICSPDAT
J2-P12	Push button input

J1: 5 x 2 Microfit connector
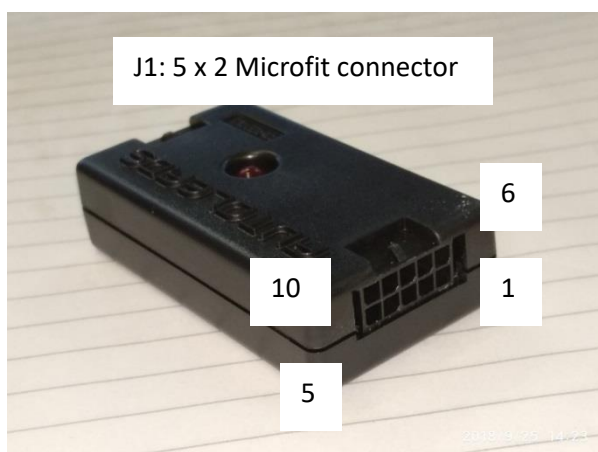
J1-P1	bypass to J2-P1
J1-P2	Input pulse
J1-P3	GND
J1-P4	+5V
J1-P5	GP3/MCLR/Vpp
J1-P6	+12V
J1-P7	+12V
J1-P8	Output switched +12V
J1-P9	Output switched +12V
J1-P10	GND

Blue: available for further use
Brown: Input push button
Green: Power supply to this module, +12V 3A
Orange: output, switched +12V max. 3A

06SENSE_PULSE

LED

J1-P2   Pulse max. 5V

J1-P8   Switched +12V output, 3A max.

J1-P12

Set alarm level