## SEO CANtouch (14xxxxx)

## **Technical Data**

Power supply (12V, 24V, 48V)	9÷63 V
Current consumption in work mode (at 12V)	6,0÷12,0 mA
Current consumption in sleep mode (at 12V)	1,65 mA
Current consumption when ignition ON (at 12V)	6,0÷12,0 mA
Current consumption in work mode (at 24V)	2,8÷7,4 mA
Current consumption in sleep mode (at 24V)	0,97 mA
Current consumption when ignition ON (at 24V)	2,8÷7,4 mA
Supported CAN BUS speed	20÷1000 kbit/s
Supported UART speed	1,2÷125 kbit/s
Transition time to sleep mode	5 s
Time of going out from sleep mode	150 µs
The effectiveness of data reception in conditions of low noise	100 %
The effectiveness of data reception in conditions of high noise	98 %
CAN BUS termination resistor on pin 2/6, 3/6	120 ohm
1-wire CAN BUS support (SAE J2411)	YES
2-wire CAN BUS support (SAE J1939)	YES
Support of J1708 (SAE J1587)	YES
Support of LIN transmission	YES
Automatic recognition of CANL / CANH	YES
Overcurrent protection of pins 2/6, 3/6	YES
Operating temperature range	$-40^{\circ}\text{C} \div +85^{\circ}\text{C}$
Dimensions	41 x 33 x 14 mm
PCB marking	P400