

SEO CANtouch (19xxxxxx)

Technical Data

Power supply (12V, 24V, 48V)	9÷63 V
Current consumption in work mode (at 12V)	6,0÷11,0 mA
Current consumption in sleep mode (at 12V)	3,0 mA
Current consumption when ignition ON (at 12V)	6,0÷11,0 mA
Current consumption in work mode (at 24V)	3,0÷6,0 mA
Current consumption in sleep mode (at 24V)	1,5 mA
Current consumption when ignition ON (at 24V)	3,0÷6,0 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 1/4, 2/4	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 1/4, 2/4	YES
Operating temperature range	-40°C ÷ +85°C
Dimensions	40 x 18 x 14 mm
PCB marking	U400