

SEO CANblu (27xx)

Technical Data

Power supply (12V)	9÷16 V
Current consumption in work mode (at 12V)	36,5 mA
Current consumption in sleep mode (at 12V)	10,0 mA
Current consumption when ignition ON (at 12V)	36,5 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	800 µs
Number of supported CAN BUSes	2
1-wire CAN BUS support (SAE J2411)	YES
2-wire CAN BUS support (SAE J1939)	YES
Support of J1708 (SAE J1587)	YES
Overcurrent protection of pin 9/10 output	YES
Current rating of pin 9/10 output	1000 mA
Microcontroller type	Automotive
Memory capacity of ID tags and / or smartphones	0÷8 pcs
Operating temperature range	-40°C ÷ +85°C
Dimensions	52 x 21 x 7 mm
PCB marking	U322

ID tag	
Supply voltage	3V
Battery type	1 x CR2032
Wireless communication frequency	2,36÷2,50 GHz
Wireless communication range	2÷10 m
Average power consumption in ON mode	max. 17,10 µA
Average power consumption in OFF mode	max. 4,60 µA
Estimated working time in ON mode	12÷18 months
Estimated working time in OFF mode	36÷72 months
Operating temperature range	-40°C ÷ +85°C
Dimensions	60 x 30 x 6 mm
PCB marking	U370