

SEO DOLPHIN 12/24V TECHNICAL DATA

Main unit technical data	
Supply voltage	9 ÷ 50 V
Current draw when armed for 12 ÷ 12,4 V	8,7 mA ÷ 6,1 mA
Current draw when armed for 24 V	3,8 mA
Current draw when disarmed for 12 ÷ 12,4 V	6,4 mA ÷ 4,1 mA
Current draw when disarmed for 24 V	2,7 mA
Ignition current draw for 12V (with ignition ON)	1mA
Ignition current draw for 24V (with ignition ON)	2mA
Alarm duration	25 ÷ 30 sec
Rearming delay time	30 sec
Operating temperature range	-40° C ÷ 85° C
Constant load capacity for cut-off circuit 12V	max 15 A
Constant load capacity for cut-off circuit 24V	max 7,5 A
Turn signal load capacity	2 x 5 A
Max load capacity for siren circuit with own power	2 A
Max load capacity for siren circuit	2 A
Max load capacity for CAN module	500 mA
Max load capacity for central locking output	120 mA
Max load capacity for central locking opening signal	120 mA
Max load capacity for additional sensors +12V circuit	120 mA
Max load capacity for additional sensors GND circuit	120 mA
Max load capacity for additional channel	120 mA

H421 / K141 / K181 remotes technical data	
Supply voltage H421 (1x A23 battery)	12 V
Supply voltage K141 / K181 (2x CR2016 battery)	2x 3 V
Modulation type (Amplitude Shift Key)	ASK
Current draw when sending data	10 mA
Operating frequency (stabilised with SAW element)	433,92 MHz
Number of KeeLoq combinations	7,38*10 ¹⁹
Transmission length	66 bits
Number of channels	3
Operating temperature range	-40° C ÷ 85° C
Expected battery life	≥ 1 year