

Analog sensors

Name	Value
<i>Food</i>	
Power Supply, V	10...30
Current consumption, mA	20
<i>output Specifications</i>	
Output Signal Type	analog
Operating voltage, V *	0 – 10
Minimum rated voltage, V	0
The maximum rated voltage, V	10
<i>level measurement</i>	
The lower limit value of the controlled fuel level from the bottom of the tank, mm	from 20
The value of the upper measurement limit, mm	from 200 before 4000
Basic reduced error of level measurement, the sensor length%	± 1
Additional reduced error of temperature, % **	no more 1
<i>General characteristics</i>	
Overall dimensions, mm	L x 70 x 70
Weight, kg	from 0,3 до 3
Continuous operation time	not limited
Temperature range, ° C	from -40 before +70
The relative humidity of the ambient air at a temperature of not more than +40 ° C, %	no more 95

* Upper and lower value of the signal depends on the degree of the sensor trim

** Additional reduced error takes into account the effects of ambient temperature from - 40 ° C to + 70 ° C.