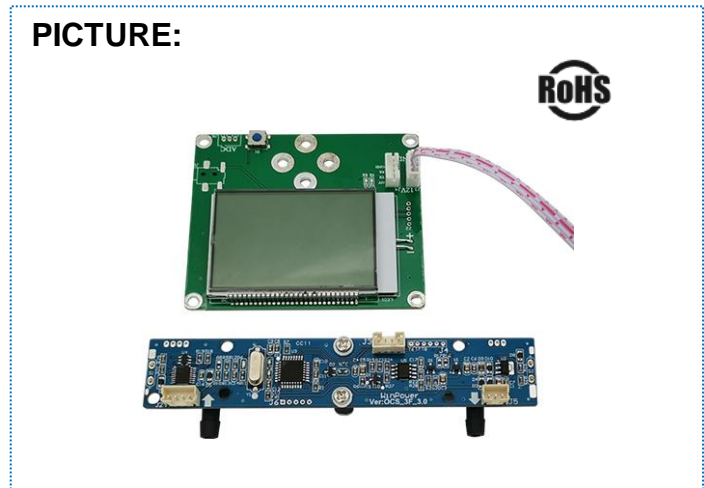


DESCRIPTION: Ultrasonic Sensor
MODEL: NL-PD10NF40-BL

FEATURES

High precision
 Less power consumption
 High reliability

PICTURE:



SPECIFICATIONS

Item	Value
Concentration measurement	21%~95.6%
Concentration resolution	0.1%
Concentration detection accuracy	±1.5% FS@(5~55°C)
Flow detection range	0-10L/min
Flow detection accuracy	±0.2L/min@ (5~55°C)
Flow Resolution	0.1L/min
Working power supply	DC 6.5-12V , 50mA
Detection cycle	500ms
Numeric output	9600bps UART 5V TTL / 3.3V CMOS
LED output	Green: Oxygen concentration > 82% Yellow: 82% > Oxygen concentration > 50% Red: 50% > oxygen concentration (can be set otherwise)
Operating temperature	5~55°C
Storage temperature	-5~65°C
Relative humidity	5 ~ 85%RH
Maximum pressure	150 kPa
Intake direction	Press the arrow to indicate
Sensor weight	25g

MECHANICAL DRAWING

units:mm

