

Resistive Level Sensor

MLSNR

Maid Labs data loggers are able to detect a change in resistance as small as that produced between two electrodes placed in clean water with low conductivity. It is therefore obvious that in pumping stations and manholes, detection will always be perfect.

The Maid Labs Resistive Level Sensor has been designed to be easy to install and maintain. Its extremely resistant transparent polycarbonate tube makes it possible to check if it is sealed properly and the corrosion of the contacts.

The large electrodes are made of stainless steels which are resistant to the corrosion caused by the very toxic environment in which they can be used.

The Sensor can be installed vertically or horizontally, depending on the user's needs. The bracket can be placed anywhere along the length of the tube.

Dimensions	23 cm x 2.54 cm 9 in. x 1 in.
Electrodes	Stainless steel
Tube	Clear Polycarbonate 0.1 in. thick.
Holder	Ultra High Molecular Polyethylene (UHMW)
Hole distance	4.82 cm 1.9 inches
Seal	Wire clamp 1 cm (3/8")

