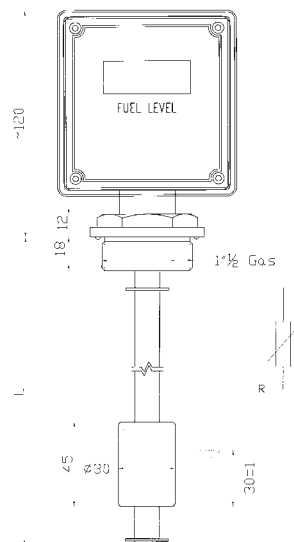


**MOD.  
IMRD**

数显液位传感器  
Digital level sensor



使用介质	矿物油-燃料-水
安装	3孔法兰
管	铜
浮球	泡沫尼龙
Seeger	鳞状青铜
O-密封	NBR
防护等级	IP65
动作方式	1B
环境污染	正常
流体比重	>0.6
工作温度	-10°C/+80°C
距离	10/20mm
工作规则	见附页

• Use	Water - Mineral oils-Diesel fuel-Pet rol
• Fixing	Al flange 1" 1/2 gas
• Stem	Brass/Steel
• Float	NBR
• Seeger	Phosphorous bronze/Steel
• O-Ring	NBR
• Protection degree	IP65
• Action type	1B
• Pollution situation	normal
• Fluid specific weight	> 0,6
• Working temperature	-10°C / +80°C
• Pitch (Resolution)	10/20 mm
• Working principle	see page 18

The electronic float level gauge, series IMRD, is designed for easy monitoring of the level of the fluid (fuel oil, water, oil, etc.) in a storage tank.

When installed on the tank it will measure immediately in centimetres (or litres required) the amount of liquid remaining without the need of pre-calibration or connection to an external electrical supply.

The float, sliding along a rod containing a linear transducer transmits a signal that is converted and displayed directly to the LCD attached to the top of the probe. The power is supplied by three long-life batteries.

The probe can be supplied in various lengths from a few centimetres to 2,5 meters.