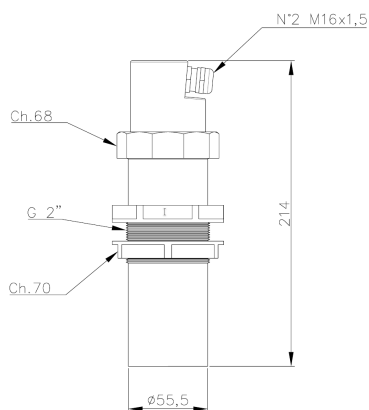




## ***RPL81 - Radar level transmitter***

0142



## ***Servicies***

### **After sale servicies**

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.



## Product description

Non-contact liquid level sensor for continuous measurement

Compact unit for level measurement of liquids, RPL81 is unaffected by temperature fluctuations, high pressure and condensation.

Thanks to his precise signal focusing it provides a reliable and accurate measurement.

RPL81 can be easily configured by:

on-board push buttons (IP67 version only)

VL620, "display/programming module"

MODBUS RTU s/w 010F105A

BLUETOOTH + SGM Level APP

4-20mA and MODBUS outputs enable the continuous transmission of the measurement to analogical and digital acquisition systems.

Two configurable relays can be used as local alarm threshold and pumps drive/control. One relay can be programmed as operating alarm, making RPL81 suitable for unattended applications. Constructed entirely of PP, RPL81 is particularly indicated in presence of corrosive media (acid vapors) and therefore in storage tanks. Typical applications include water lifting and treatment plants as well as sea and rivers level monitoring



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## General Features

<b>Temperature</b>	-20 to 60 °C	<b>Range</b>	20 mt
<b>Classificazione IP</b>	IP67/IP68	<b>Output</b>	4-20 mA
<b>Output</b>	4-20 mA		

## Models and prices

Model ref.	Communication	Certification	Price VAT escl.
RPL811B4B	BLUETOOTH	IP67	650.88 €
RPL811B4D	Keyboard programming module/display VL620 with cable of 1 m	IP67	694.48 €
RPL812B4B	BLUETOOTH	IP68	745.13 €
RPL812B4D	Keyboard programming module/display VL620 with cable of 1 m	IP68	788.74 €

The prices could be not always up to date and they don't take into account any promotional sale on the e-commerce.