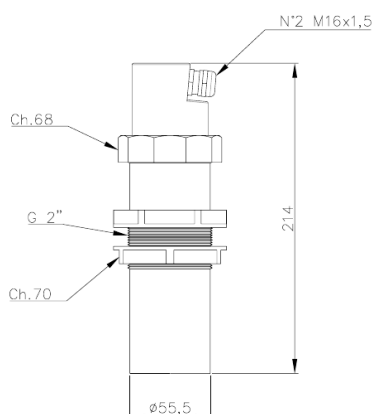




## ***KTU5 Ultrasonic level transmitter***

0125



## ***Servicies***

### **After sale servicies**

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



## Product description

Compact ultrasonic instrument for general applications in liquids and bulk solids. Range from 0,25 to 5 m or 0,4 to 8 m. KTU5 has 3 modes of calibration:

by means of on-board buttons;

by means of VL620 module, "DISPLAY REMOTE";

by means of PC with s/w 010F105A MODBUS RTU.

This instrument is ideal for applications which require a compact transmitter without local display.

There is a wide choice of supply voltage, 24 Vdc, 24 Vac, 115 Vac or 230 Vac.

Two configurable relays allow alarm thresholds and pumps control.

A complete self-diagnosis makes it suitable for remote unattended measurements. Another important feature is the body, because it's full manufactured of PP that making it suitable for applications with a acids presence.



## General Features

<b>Resolution</b>	1mm	<b>Range</b>	max 0.25 ÷ 6m - max 0.40 ÷ 10m
<b>Accuracy</b>	± 0.5%	<b>Temperature</b>	-30 ÷ +70°C; + 80°C not continuously
<b>Classificazione IP</b>	IP67/IP68	<b>Pressure</b>	From 0,5 to 1,5 bar
<b>Output</b>	4 - 20mA, max 750ohm	<b>Display</b>	VL611 programming module (optional) with 4 buttons and matrix LCD
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