

Abstract

Measuring device, configured as a level measuring device, a pressure measuring device, a temperature measuring device, or a flow measuring device for process automation in industrial or private environments, comprising a sensor device for detecting level measurement data, pressure measurement data, temperature measurement data, or flow measurement data, and a cylindrical monopole antenna for transmitting the measurement data to an external receiver. A battery and/or one or more printed circuit boards are arranged in the interior of the monopole antenna.

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Fig. 2