

# Rugged Programmable Potentiometers



The POSITAL Programmable Potentiometer has been added to the list of products referenced by the Rockwell Automation PartnerNetwork™. The company says that this product offers:

- While the Programmable Potentiometer can function as a ‘drop-in’ replacement for conventional multi-turn potentiometers, it offers a number of advantages over these devices.
- Because the Programmable Potentiometer is based on a magnetic sensor technology that requires no physical contact between rotating components and the sensor element, it is immune from the wear and corrosion that can degrade the accuracy of resistance-based pots.
- This sensor includes a built-in microprocessor and D/A converter which enables the analog output to be programmed so that the range of the output (0-5, 0-10 V or 0-20, 4-20 mA) can be scaled to span a user-selected range of mechanical motion (single or multi-turn).

[www.rockwellautomation.com](http://www.rockwellautomation.com) [1]

[www.rockwellautomation.com/encompass/](http://www.rockwellautomation.com/encompass/) [2]

[www.fraba.com](http://www.fraba.com) [3]

## **Rugged Programmable Potentiometers**

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### **Links:**

[1] <http://www.rockwellautomation.com>

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