# +++ Press Release +++

**POSITAL Announces Versatile Display Units for Rotary Encoders**

**Hamilton, New Jersey, June 2016 –** POSITAL, a major manufacturer of industrial position and motion sensors, has added a series of stand-alone digital display units to its catalog of accessories. The new units are designed to connect directly to POSITAL's IXARC rotary encoders, TILTIX inclinometers, LINARIX linear sensors and provide a direct readout of position, rotational speed or angular displacement.

Depending on the type of sensor, the display units can be ordered with Analog, SSI or incremental inputs. Built-in output conversion (D/A or A/D) is also available, with one analog and up to four digital output channels. Teaming up a digital display with an encoder, inclinometer or linear sensor provides a simple, convenient and accurate measurement tool for on-site position or speed measurement. By taking advantage of the output channels, it is simple to integrate the sensor and display into more complex control systems. Thanks to their compact size and sturdy construction, these displays can be located close to the machinery where the sensors are mounted. This makes it practical to use them for machine setup tasks or as a cost-effective way of monitoring machine status on the factory floor.

Regardless of input type, these displays can be programmed to display angular position, linear position or rotational speed directly and to provide limit warnings or cam-follower functionality. Programming can be done through front-panel buttons or with an easy-to-use PC-based programming tool.

**About FRABA and POSITAL**

POSITAL is a supplier of advanced industrial position sensors used in a wide variety of motion control and safety systems. The company is also an innovator in product design and manufacturing processes and a pioneer of Industry 4.0 (Industrial Internet of Things/IIoT), offering customers the benefits of built-to-order products combined with the price advantages of mass-production. POSITAL is a member of the international FRABA group, whose history dates back to 1918, when its predecessor, **Fr**anz **Ba**umgartner elektrische Apparate GmbH, was established in Cologne, Germany to manufacture relays. Since then, the company has played a trendsetting role in the development of rotary encoders, inclinometers and other sensor products. POSITAL has a global reach with subsidiaries in Europe, North America and Asia – and sales and distribution partners around the world.

###### **Further Information**

|  |  |  |  |
| --- | --- | --- | --- |
| Christian Fell  FRABA Inc.  1800 East State Street, Suite 148  Hamilton, NJ 08609, USA  Phone: 609-750-8705  Mobile: 609-851-3483  Christian.Fell@fraba.com | | James Tulk  PR Toolbox  126 Neville Park Blvd.  Toronto, Ontario, Canada, M4E 3P8  Phone: 416-368-6636  Mobile: 416-738-1529  jtulk@pr-toolbox.com | |
| **www.posital.com** |  | |

Graphic:

File: PressPhoto.Displays.jpg

Caption: Programmable Display Units for POSITAL Sensors