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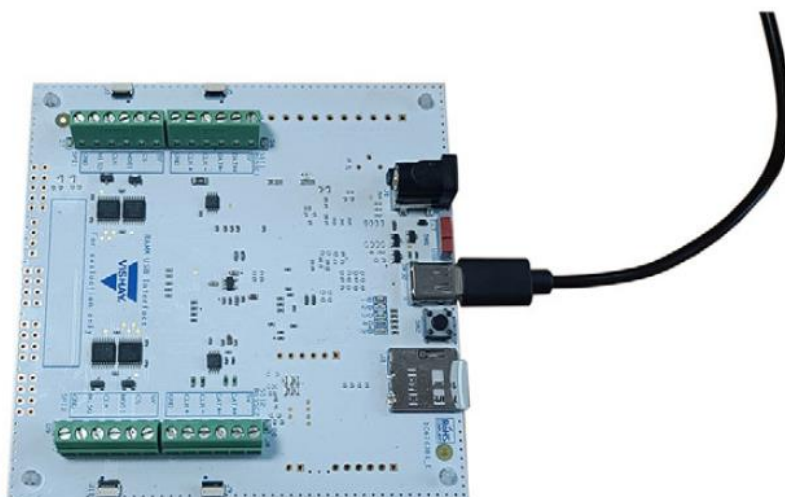
Fast Facts

Product Group: Vishay Sfernice, Transducers / July 2024



## USB Encoder Interface for RAMK / RAME Encoders Now Available

Vishay offers a variety of position encoders based on a magnetic technology, including a complete range of rotational absolute magnetic kit encoders and rotational absolute magnetic body encoders. Now we're launching a USB interface that gives users an easy way to read and evaluate encoders with a PC. The interface is suitable for all existing and future Vishay MCB encoders, including RAMK and RAME.



A user manual provides all the details on how to use the USB encoder interface. A micro SD card offered with the electronic board contains the software required for loading on a PC. The updated software for each type of encoder is available on the Vishay website. The required USB cable is included.

The USB encoder interface is available from catalog distributors.

### Key Advantages

- ✓ **HMI provided with the USB encoder interface:** comfortable and intuitive software
- ✓ **Additional software:** none needed, no license required (software embedded in micro SD and update available on website)
- ✓ **Ease of use:** user manual available, including quick start guide
- ✓ **Interfacing:** up to two encoders at the same time



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## Main Features

- ✓ Output read: SPI (single and multi-turns), SSI (single and multi-turns), Biss-C (single and multi-turns)
- ✓ Accessory provided: USB cable type C to connect to the PC
- ✓ Dimensions: 100 mm x 100 mm
- ✓ Part number: ACCSRAMKUSBINTB071

## Compatible Product Range

- ✓ RAME012, RAME030, RAMK027, RAMK040, RAMK060

## Useful Links

- USB encoder interface web page [www.vishay.com/en/landingpage/USB\\_Encoder/](http://www.vishay.com/en/landingpage/USB_Encoder/)
- USB encoder interface datasheet [www.vishay.com/doc?32606](http://www.vishay.com/doc?32606)
- USB encoder interface user manual [www.vishay.com/doc?32605](http://www.vishay.com/doc?32605)

## Contact Information

Senior Manager Product Marketing, MCB Transducers  
**Emmanuel Lemelle**  
[emmanuel.lemelle@vishay.com](mailto:emmanuel.lemelle@vishay.com)