

ISO 9001 CERTIFIED

RR120/RR130 EOL Product Notification Notification Date: 07/16/18 LTB Date: December 31, 2018

To: All RR120-A111-00 & RR130-A111-00 TMR Magnetic Sensor Customers

Coto Technology prides itself on continuing product improvement through investments, research, and development of innovative new products. From time to time, this product development results in older parts becoming obsolete when compared to newer parts with better functionality. Therefore, we want to ensure that you are made aware – in a timely manner – that Coto will be obsoleting the RR120-A111-00 and the RR130-A111-00 by the end of 2018. Coto has not recommended these two parts for new designs for some time and both have suggested replacement parts which offer greater functionality and benefits for users. Coto has Application Support Engineers ready and able to assist in any product changeover questions.

| Part Numbers Affected | Suggested Replacement Part Numbers |
|-----------------------|------------------------------------|
| RR120-A111-00 | RR121-2E23-311 or RR121-1B13-311 |
| RR130-A111-00 | RR131-1B13-351 |

| Part Number | Magnetic Polarity Response | Primary Axis of Sensitivity | Operate Sensitivity (G) | Release Sensitivity (G) | Sample Frequency (Hz) | Sensor Output | Average Current (nA) |
|----------------|----------------------------------|-------------------------------------|-------------------------------|-------------------------------|-----------------------------|------------------|----------------------------|
| RR120-A111-00 | Unipolar | GND 3 S | 30 | 20 | 20 | Push-Pull | 500 |
| RR130-A111-00 | | V _{DD} OUT | 30 | 20 | 20 | Open Drain | 300 |
| RR121-2E23-311 | Unipolar | GND 3 N + s 1 2 Vro OUT | 15 | 10 | 10 | Push-Pull | 240 |
| RR121-1B13-311 | Omnipolar | | 30 | 20 | 2 | Push-Pull | 200 |
| RR131-1B13-351 | | | | | | Open Drain | |

Last-time-buy date for these products is December 31, 2018. If you have any questions, please contact your Account Manager. If you would like further support to convert from the RR120 to an RR121 or the RR130 to an RR131 (or any other Coto magnetic sensor or switch), please contact **appsupport@cotorelay.com**.

Sincerely, Tanios BouRamia Product Line Manager – Sensors & Switches