

Honeywell Announces Obsolescence of Digital Variable Reluctance Speed Sensors (5824XXV Series)

Due to component obsolescence, Honeywell is announcing obsolescence of Digital Variable Reluctance Speed Sensors (5824XXV series). The SKUs listed below are officially obsolete as of the date of this communication. Honeywell is recommending the LCZ series as an alternate speed sensor. Kindly review the comparison chart for your reference.

AFFECTED PART NUMBERS

This announcement serves as the formal communication that the SKUs listed below will no longer be available for sale.

Product line – Digital Magnetic Speed Sensors	
SKUs	Description
58426HV	DI-MAG 5/8-18X1.8 ANCON
58426HVA30	DI-MAG 5/8-18X3 AN CONNFMD
58424HV	DI-MAG 5/8-18X1.8 65 CBLFMD
58424LV	DI-MAG 5/8X1.8 FMD 5V 65CBL
58426LV	DI-MAG 5/8X1.8 FMD 5V MS3106A
58426LVA30	DI-MAG 5/8-18X3 FMD 5V MS3106A

RECOMMENDED ALTERNATE SPEED SENSOR: LCZ SERIES

The table below outlines product characteristics comparing the Digital Variable Reluctance speed sensor to the LCZ sensor.

Product Characteristics Comparison Chart (Digital Magnetic Speed Sensors vs LCZ Series)							
SKU	Technology Type	Temp Range	Zero Speed	Supply Voltage	Housing & Mounting	Sensor Reach (mm)	Thread Type
58426LV	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	5 to 15Vdc	Stainless Steel; Threaded	45,0	5/8-18 UNF-2A
58426LVA30	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	5 to 15Vdc	Stainless Steel; Threaded	76,0	5/8-18 UNF-2A
58424LV	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	5 to 15Vdc	Stainless Steel; Threaded	45,0	5/8-18 UNF-2A
58423LV	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	5 to 15Vdc	Stainless Steel; Threaded	25,0	3/8-24 UNF-2A
58426HV	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	10 to 30 Vdc	Stainless Steel; Threaded	45,0	5/8-18 UNF-2A

58426HVA30	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	10 to 30 Vdc	Stainless Steel; Threaded	76,0	5/8-18 UNF-2A
58424HV	Variable Reluctance	-40 °C to 107 °C	near Zero Speed	10 to 30 Vdc	Stainless Steel; Threaded	45,0	5/8-18 UNF-2A
LCZ260	Hall-effect	-40 °C to 125 °C	Zero-Speed;	4.5 to 26 Vdc	Stainless Steel; Threaded	50,8	3/8-24UNF-2A
LCZ260-30	Hall-effect	-40 °C to 125 °C	Zero-Speed	4.5 to 26 Vdc	Stainless Steel; Threaded	76,2	3/8-24UNF-2A
LCZ460	Hall-effect	-40 °C to 125 °C	Zero-Speed	4.5 to 26 Vdc	Stainless Steel; Threaded	50,8	5/8-18UNF-2A
LCZ460-30	Hall-effect	-40 °C to 125 °C	Zero-Speed	4.5 to 26	Stainless Steel; Threaded	76,2	5/8-18UNF-2A

REGIONS AFFECTED

- Asia Pacific (APAC)
- Europe, Middle East, Africa (EMEA)
- Greater China (GrCH)
- Latin America (LATAM)
- North America (NA)

CONTACT INFORMATION

Honeywell is committed to providing you with a superior level of customer service. Please contact your Honeywell representative for additional information regarding this communication.

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Please note that Honeywell has specific warranty provisions applicable to obsolete products. The relevant language is set forth below.

WARRANTY/REMEDY

Subject to the following conditions, Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell’s standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. **Notwithstanding the foregoing, in the event of a product end-of-life or obsolescence, or inability of**

Honeywell to manufacture or source materials or component parts for a product, for whatever reason, and/or any associated last-time buy in relation to a product (an “Obsolescence”), Honeywell shall engage in commercially reasonable efforts to repair or replace products in accordance with the terms of its standard warranty, but in no event shall it be liable if it is unable to do so due to the Obsolescence. The foregoing is buyer’s sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.

If you have any questions, please contact your sales representative for Honeywell products.

Best Regards,



Amrita G. Khemchandani

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