



A D V E R T I S I N G
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P U B L I C R E L A T I O N S

Editor's Contact:
Mark Hersum
508-544-1250 x204

For Immediate Release:

NEW LOW POWER ROTARY POSITION SENSOR

Southborough, MA - Novotechnik U.S. introduces the Contelec Vert-X 21 LP Series of low power sensors. These non-contact angle sensors consume only 300 μ A of current at a power supply level of 3.3 V.

Other key specifications for Vert-X 21 LP include 0 to 360° measurement range, 12-bit resolution, repeatability to 0.1°, and maximum hysteresis of 0.2°. Power supply range is 1.8 V to 5.5 V. Output voltage 10 to 90% of power supply is standard with other percentage values available as an option.



Vert-X 21 LP Series sensors can be ordered as a simple 3 wire angle sensor or a programmable version with up to two switch outputs, custom measurement angle, start and end-point settings, custom characteristic curve and/or sense of rotation. They feature compact designs of less than 1 inch in diameter, sealing to IP65 and life is greater than 360 million movements.

Applications include robotics, battery powered devices, joy sticks and control valves.

For more information on the Vert-X 21 LP Series and Novotechnik's complete range of sensors contact:

Novotechnik U.S., Inc.

Phone: 508-485-2244

E-mail: info@novotechnik.com

Web: www.novotechnik.com/vx21LP

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AAI Advertising Associates International

65 Sprague Street, Boston, MA 02136 • 1 Masthead Drive, Warwick, RI 02886 • 508-544-1250 • e-mail: info@aai-agency.com

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