



ADVERTISING
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For Immediate Release:

NEW ANGLE SENSOR WITH RETURN SPRING

Southborough, MA... Novotechnik, U.S. introduces the SP1600 Series of compact angle sensors. Housing profile to connector is 26 mm. These sensors convert rotational angle into a voltage output and feature a return spring that compresses in the CW direction and decompresses in CCW.



SP1600 Series sensors have an integrated 3-pin AMP Tyco Micro Quadlock connector and the housing is made of high-grade temperature resistant plastic. Temperature range is -30 to +120°C.

Other key SP1600 Series specifications include a defined electrical angles of 120° and 105° on separate models, nominal resistance of 5 kΩ and linearity of ±2 % of supply voltage. The sensors are sealed to IP 67 with mounting o-ring and life is ≥ 4 million movements.

These sensors are ideal for automotive and off-highway vehicle and other harsh environment applications and a direct replacement for most CTS 500 sensor models.

To learn more contact Novotechnik U.S. at 508-485-2244 or view specific SP1600 information at www.novotechnik.com/sp16

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