New SRH520CN Technical Brochure from Penny + Giles

Christchurch, UK – Tuesday, 18 June 2013 – Penny + Giles – a product brand of Curtiss-Wright Controls Industrial and leading designer and manufacturer of position sensors, solenoids and joysticks – has published a new technical brochure for its latest CAN output contactless rotary position sensor, the SRH520CN.

The brochure looks in brief at the features and benefits the SRH520CN offers and includes all ordering and technical information required by OEMs, including dimensions, performance levels, factory-set and configurable options, electrical connections, etc.

The Penny + Giles SRH520CN rotary position sensor provides either J1939 or CANopen options according to ISO/DIS 11898 and features a 14 bit Hall effect sensor offering 0.022° resolution.

J1939 versions are factory programmed to offer Direction, Baud Rate, Node ID and Frame Rate parameters. The CANopen version offers Baud Rate or Node ID parameters, but is customer configurable to the CIA standard DS 301 protocol and supports the device profile for DS 406 encoders.

Offered in a marine-grade aluminium housing and is designed to meet the harsh operating requirements of heavy duty industrial position sensing applications, the SRH520CN includes shaft-side protection to IP69K; a minimum IP67 to the rear when the M12 connector is attached and fully engaged; and operates from a 9–30Vdc unregulated supply. OEMs can also specify the output in a clockwise or anticlockwise direction.

A copy of the new SRH520CN brochure can be ordered by calling Penny + Giles on +44 (0)1202 202000 or emailing sales@pennyandgiles.com. Alternatively, it can be downloaded from www.pennyandgiles.com.

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About Curtiss-Wright Controls Industrial, Penny + Giles
Penny + Giles is a global leader in the design and manufacture of specialist position sensors, solenoids and control hardware for industrial and defence markets. Headquartered in Christchurch, Dorset, United Kingdom, Penny + Giles is part of Curtiss-Wright Controls Industrial, a business unit of Curtiss-Wright Controls, Inc. For more information visit www.cwc-ind.com and www.pennyandgiles.com.

About Curtiss-Wright Controls, Inc.
Headquartered in Charlotte, NC, Curtiss-Wright Controls is the Controls segment of Curtiss-Wright Corporation and a leading designer and manufacturer of advanced technologies for niche actuation and drive applications, integrated sensors and electronic subsystems internationally for the aerospace and defense markets. For more information, visit www.cwcontrols.com.

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