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BARKSDALE CONTROL PRODUCTS LAUNCHES THE SERIES BPS3000 AN ELECTRONIC PRESSURE SWITCH

Switch to Generation 3000

Los Angeles, CA (August 4, 2014) – Barksdale Control Products, a leading manufacturer of industrial controls, is pleased to announce the first release of the Generation 3000 Series: the BPS3000, an electronic dual pressure switch with a 4-digit display. The BPS3000 is part of Barksdale's new Generation 3000 Series of electronic products that will soon inlcude Temperature, Level and Flow sensor technology.

With no moving parts, electronic switches give you accuracy, long life and durability in a small package, with features and functions that mechanical switches can't provide. For demanding high-cycle applications or where multiple setpoints are required or preventative maintenance is an issue, electronic switches can be a longterm cost saver.

The BPS3000 electronic pressure switch offers high levels of versatility making it perfect for a wide array of industrial applications including hydraulic power units, factory automation, mills and machine tools. Pressure readings vary from full vacuum up to 0 to 9000 psi.

With a panel height just under four inches, and a diameter well under two inches, the BPS3000 allows for a compact installation. The large 14 segment LED angled display is aesthetically pleasing and allows clear readability of the process pressure. Even if the unit must be mounted upside down, the internal software is capable of rotating its display 180°. Plus, the 320° rotatable electrical connection and display housing, makes installing the unit very simple helping reduce installation costs allowing for versatility of installation method and location. Robust EMI protection allowing for stable output in today's factories where EMF and high powered walkie-talkies are present. Additionally, the IP67 class rated housing makes this unit suitable for the wettest of environments, and even full submersion.

Pressure ranges are available from 0 to 3 psi up to 0 to 9000 psi, with absolute pressure ranges up to 150 psia. Multiple process connections are offered as standard from ¼" NPT to 7/16" SAE just to name a few. The BPS3000 also offers transmitter functionality by supplying analogue output signals 0 to 10 V DC to 4 to 20 mA respectively. The readable range can be set during installation enabling more flexibility.

Founded in 1949, Barksdale Control Products, with offices in Los Angeles, CA and Reichelsheim, Germany and distributors around the world, is an ISO 9001:2008 registered manufacturer of mechanical and electronic controls for industrial applications, specializing in control and measurement of air, hydraulic fluid and gas media. Barksdale is a subsidiary of Crane Co., a diversified manufacturer of highly engineered industrial products. Crane Co. is traded on the New York Stock Exchange (NYSE: CR).

More information about Barksdale Control Products can be obtained by visiting the company website at www.barksdale.com.

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