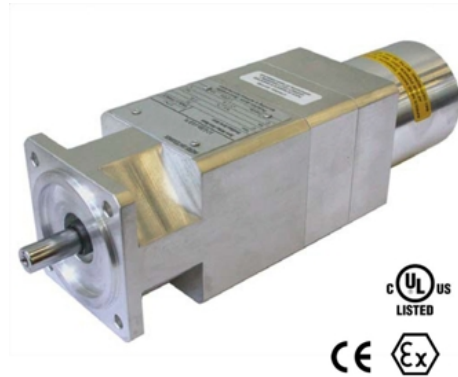




Parker Hannifin - SSD Drives Launches Hazardous Duty Servo Motor Line

The EX series Explosion Proof Motors in ranges from 1.75 to 35 Nm, and is available in UL or ATEX versions. Motors are suitable for Class 1, Division I, Group C and D, with choices of feedback device, brake, and shaft style. Applications include printing, painting, petrochem.



EX Series Servo Motor From Parker SSD Drives

FOR IMMEDIATE RELEASE

PR Log (Press Release) – Apr 08, 2010 – The EX series from Parker SSD Parvex is a range of permanent magnet servomotors designed for use in hazardous atmospheres. Featuring robust explosion-proof housings, EX motors are capable of bearing internal explosions with no risks of propagation to the neighboring environment. Two variations are available, a UL Listed version for Class 1, Div I, Group C and D environments, and an ATEX version for European safety standards.

Based on an innovative 10-pole design, EX servomotors are characterized by an excellent motion quality, great acceleration/deceleration capabilities, and high torque values over a wide speed range. Various winding configurations are available for maximum flexibility. Tailored Torque/Speed characteristics can also be specified to meet specific application demands.

Use with the AC890 drive for a complete package. For product information, please visit <http://www.ssddrives.com/usa>

With annual sales exceeding \$10 billion, Parker Hannifin is the world's leading diversified manufacturer of motion and control technologies and systems, providing precision-engineered solutions for a wide variety of mobile, industrial and aerospace markets. The company employs approximately 52,000 people in 48 countries around the world. Parker has increased its annual dividends paid to shareholders for 53 consecutive years, among the top five longest-running dividend-increase records in the S&P 500 index. For more information, visit the company's web site at <http://www.parker.com>, or its investor information site at <http://www.phstock.com>.

###

http://www.emersonct.com/products/ac_drives.aspx

Commander SX - NEMA 4X for washdown environments

0.5 hp - 10 hp (0.37kW - 7.5kW)

208-230/460 Volts

