

Media contacts: Andrew Guskov  
Rockwell Automation  
414.328.0772  
anguskov@ra.rockwell.com

Randy Fordice  
Padilla Speer Beardsley Inc.  
612.455.1794  
rfordice@psbpr.com

## Rockwell Automation Introduces New Line of Open Type Vacuum Starters, Vacuum Combination Starters and Vacuum Pump Control Panels

*Sealed contacts remain clean in harsh, dirty environments for increased reliability and reduced downtime*

MILWAUKEE, October 10, 2005 — A new line of Allen-Bradley Open Type Vacuum Starters, Vacuum Combination Starters and Vacuum Pump Control Panels from Rockwell Automation are designed to operate in dirty, harsh environments, providing users with increased reliability, reduced downtime and lower repair costs. The Allen-Bradley Bulletin 1109 Open Type Vacuum Starters, Bulletin 512V/513V Vacuum Combination Starters and Bulletin 1232V/1233V Vacuum Pump Control Panels feature sealed contacts that help prevent dirt, residue and other contaminants from causing premature wear to the contactors or interference with their mechanical operation.

The starters and control panels are designed for applications that require heavy-duty cycling of motors in industries such as mining, oil pumping, water/wastewater treatment, petrochemical, rock crushing and pulp and paper.

“Reliable motors, pumps and starters are of the utmost importance in heavy-duty environments,” said Al Collins, product manager, Rockwell Automation. “Sealed contacts in

our new line of vacuum open type starters, combination starters and pump control panels help deliver needed reliability, particularly in environments with a lot of dust, residue and other contaminants.”

The starters and control panels feature contactors that house contacts sealed in vacuum bottles, which keeps them clean and protected. The contacts also break quickly in the vacuum seal, increasing motor reliability in applications that require continuous, heavy-duty cycling. Additionally, the sealed vacuum technology creates a low-ion environment that is pure and constant, reducing arc-to-ground failure.

The contacts also feature durable, strengthened material with minimal movement, typically only 0.08 inches. The harder material and reduced movement limit mechanical wear and lead to improved durability of the contacts, resulting in a lower total cost of ownership.

Rockwell Automation, Inc. (NYSE: ROK) is a leading global provider of industrial automation power, control and information solutions that help customers meet their manufacturing productivity objectives. The company brings together leading brands in industrial automation for Complete Automation solutions, including Allen-Bradley controls and services, Dodge mechanical power transmission products, Reliance motors and drives, and Rockwell Software factory management software. Headquartered in Milwaukee, Wis., USA, the company employs about 20,000 people serving customers in more than 80 countries.

For more information on the Open Type Vacuum Starters, Vacuum Combination Starters and Vacuum Pump Control Panels please contact the Rockwell Automation

Response Center, 10701 Hampshire Avenue South, Bloomington, Minn., 55438,  
800.223.5354, Ext. **1850**.

# # #

NOTE TO EDITORS: If you would like this information in electronic format (either disk or e-mail), please contact either of the individuals at the top of this release.

All reader inquiries should be directed to the Rockwell Automation Response Center, 10701 Hampshire Avenue South, Bloomington, Minn., 55438, 800.223.5354, Ext. **1850**.

Allen-Bradley, Complete Automation, Dodge, Reliance, and Rockwell Software are registered trademarks of Rockwell Automation, Inc.