
Press Release

Media Contact:

Gregg Voss
Bader Rutter & Associates
Phone: (262) 938-5537
Fax: (262) 938-5422
gvoss@bader-rutter.com

www.us.schneider-electric.com

Square D[®] MD50 Motor Disconnect Switch Keeps Processes Moving, Increases Safety on Manufacturing Plant Floor

Palatine, Ill. (USA), June 9, 2008 — The new UL 508-listed Square D[®] brand MD50 motor disconnect switch from Schneider Electric provides reliable, safe and quick power connections in industrial facilities, and prevents process interruption by cutting power to a motor if necessary while not affecting the main circuit. IEC 60309-compliant technology helps the Square D brand MD50 increase safety on a plant floor by making it virtually impossible to plug in a power receptacle having different voltage and ampere ratings, while a mechanical interlock forces an operator to insert a plug before power can be turned on and to turn power off before the plug can be removed. Pre-wired for quick and easy installation, the Square D brand MD50 is appropriate for applications like food processing, packaging, automotive assembly, material handling/conveyance, textiles, mining, petrochemical refining and pulp/paper manufacturing.

“The new Square D brand MD50 motor disconnect switch can be a great asset in an industrial facility because of its ability to manage circuits powering motors,” said Roger Pollack, Square D senior product specialist. “The ability to cut power to a motor while not affecting the main circuit can prevent a motor from burning out and keep processes moving on a plant floor. The IEC-compliant platform of the Square D brand MD50 provides a quick and easy method for companies to standardize their electrical component specifications worldwide, because it is compatible with any manufacturer’s product conforming to the IEC 60309 standard and color coding.”

-MORE-

Schneider Electric North American Operating Division

1415 South Roselle Road
Palatine, IL 60067-7399
Tel. (1) 847-397-2600
Fax (1) 847-925-7271
www.us.schneider-electric.com

Square D Brand MD50 Motor Disconnect Switch

The Square D brand MD50 is a pin-and-sleeve interlocked switch receptacle listed UL 508 "Suitable For Use as a Motor Disconnect," meaning it provides a disconnect means for motors as permitted by National Electrical Code[®] (NEC[®]) 430.109(6). The Square D brand MD50 is offered in 20A, 30A, 60A and 100A units that are compatible with IEC 60309-2 plug configurations, and features a NEMA 4X enclosure, with a poured-in seamless gasket with brass rivets and stainless steel fixing screws for corrosive or washdown environments.

A watertight ground hub and two grounding blocks provide both equipment and metallic system grounds for the Square D brand MD50. In addition to pre-wiring, it features moveable mounting feet for irregular surfaces, and internal mounting tubes help when mounting space is limited.

For more information about the Square D brand MD50 motor disconnect switch, call (800) 392-8781 or visit www.us.squared.com.

About Schneider Electric

Schneider Electric total sales in North America in 2007 were \$6.6 billion (U.S.). These include the sales of the North American Operating Division of Schneider Electric (NAOD), as well as North American sales of other Schneider Electric companies such as APC, TAC, etc. Headquartered in Palatine, Ill., the North American Operating Division markets many of the brands of Schneider Electric to customers in the United States, Canada and Mexico. In the United States, Schneider Electric is best known by its flagship Square D[®] brand. Schneider Electric, the global specialist in energy management, offers integrated solutions making energy safer, more reliable, efficient and productive in the energy & infrastructure, industry, data centers & networks, buildings and residential markets. With sales of \$23.7 billion in 2007, the company's 120,000 employees in 102 countries help individuals & organizations make the most of their energy. Visit Schneider Electric on the Internet at:

- Corporate – <http://www.us.schneider-electric.com>
- Telemecanique Products – <http://www.us.telemecanique.com>
- Square D Products – <http://www.us.squared.com>
- Merlin Gerin Products – <http://www.us.merlengerin.com>

###

This release is submitted for consideration in both print and Web publications.

Please send all reader inquiries to:
Square D Literature Fulfillment Center
W6545 Quality Drive
Greenville, WI 54942
Attention: Christine Lautenschlager
800-392-8781
or e-mail to: SquareD@banta.com