

**FOR IMMEDIATE RELEASE**

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**ifm efector Expands ecolink Cordset Family to Include M12 Patchcords**

EXTON, PA – July 24, 2007 - ifm efector, a manufacturer and supplier of sensors and controls for industrial automation, has expanded its ecolink cordset family to include M12 patchcords. The patchcords, designed for interconnecting two electrical components for signal routing, are terminated at each end with ifm's ecolink connectors. The connectors feature "lock-in-place" coupling nuts that secure the cordsets to a wiring block and to a quick disconnect sensor. The coupling nut design prevents the cordset from detaching – even in high shock and vibration environments. The ecolink insert design acts as a mechanical end-stop that prevents possible damage to the Viton o-ring from over tightening.

ifm ecolink patchcords are tested to withstand harsh conditions and aggressive oils and coolants. The product line meets cRUus approval, RoHS standards and is silicon and halogen free. The high-flex PUR jacketed cable is rated for over 5 million flex cycles. The patchcord offers a broad operating temperature range of -13 to 194°F (-25 to 90°C).

Installation is fast, and the patchcords can be quickly attached manually. Patchcords are available in 3-wire and 4-wire options in various configurations including straight connectors, right angle connectors and right-angle with output LEDs. A variety of cable lengths are available including 0.3 meters, 0.6 meters, 1 meter, 2 meters and 5 meters.

(more)

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List prices for the ecolink patchcords range from \$13.50 to \$17.50 (U.S.) The company is offering volume discounts as low as \$9.45 per patchcord for orders of 250+ pieces. As a manufacturer and supplier of ecolink patchcords, ifm efector is stocking a high level of inventory at their central distribution center in order to meet their customer's on-time delivery requirements.

For more information about patchcords or a sample cordset, visit their website [www.ifmefector.com](http://www.ifmefector.com) or call 800-441-8246. Contact information: ifm efector inc., 782 Springdale Drive, Exton, PA 19341. Tel: 800-441-8246 • Fax: 800-329-0436 • Website: [www.ifmefector.com](http://www.ifmefector.com).

ifm efector inc. is a premier technology partner for sensors and controls. Products include proximity switches, photoelectric sensors, fiber optics, condition monitors, speed monitors, pressure sensors, flow sensors, temperature sensors, level sensors, valve position sensors, mobile control solutions, ID systems, AS-i networking, Safety at Work products and cordsets.

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