



2431 Curtiss Street  
Downers Grove, Illinois 60515

*For Immediate Release*

**NEWS RELEASE**

**Contact:** Joe Stasiak  
Sales Manager  
+1(630) 963-7070 x 116  
[jstasiak@ccontrols.com](mailto:jstasiak@ccontrols.com)

## **Switch Your Way to the New EISK16 Ethernet Switch**

*Contemporary Controls new Plug-and-Play EISK16-100T switch is the easy solution for increasing the functionality of your network.*

Downers Grove, IL (December 8, 2008) — With 16 copper 10/100 Mbps ports, Contemporary Controls new Plug-and-Play EISK16-100T switch is the answer for increasing the functionality of your network. This compact switch only occupies 41 mm of DIN-rail space, making it perfect for areas with limited space. Housed in a metal enclosure, it provides reliable connectivity for industrial and building automation systems in a cost-effective manner, backed by a five-year warranty.

The EISK16-100T expands the CTRLink<sup>®</sup> family of Ethernet 5- and 8-port switches. Just power it up, and this unit will auto-configure each port for data rates at 10 or 100 Mbps and cable requirements. These ports support half-duplex operation with backpressure flow control or full-duplex operation with PAUSE control.

This device does not require any configuration or software, making installation simple. With Auto-MDIX support, there is no need for crossover cables when you are connecting to another switch.

Convenient mounting is available with the attached DIN-rail clip. Low-voltage 10–36 VDC or 24 VAC ( $\pm 10\%$ ) 47–63 Hz powers the unit. It is designed to operate in 0°C to +60°C industrial temperatures.



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The auto-negotiation protocol allows this switch to link with any compatible 10BASE-T or 100BASE-TX device. It will function with any application layer that works with Ethernet including Modbus/TCP, BACnet<sup>®</sup> /IP or EtherNet/IP<sup>™</sup>.

The EISK16-100T switch will be available in the industry in the first quarter of 2009. To learn more about the EISK family, see our data sheet at [www.ctrlink.com/pdf/TD0404000D.pdf](http://www.ctrlink.com/pdf/TD0404000D.pdf).

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