

Beckhoff Introduces Cost-Effective BK9053 PROFINET Bus Coupler

Beckhoff's industry-leading Industrial Ethernet I/O selection expands yet again

MINNEAPOLIS, August 5, 2010 – In order to ensure the widest selection of Industrial Ethernet I/O devices possible, Beckhoff Automation has announced the new BK9053 PROFINET Bus Coupler. The BK9053 expands the Beckhoff Bus Terminal system via a cost-effective PROFINET RT slave. Costing just \$235.00 (U.S.), this “Compact” series Bus Coupler is optimized for cost-sensitive applications and is manufactured with a space-saving housing design.

The BK9053 makes the complete range of approximately 400 different Beckhoff Bus Terminals available to PROFINET users. This flexible Bus Coupler connects PROFINET RT to the modularly extendable Bus Terminal system via a backplane connection. PROFINET cycle times down to 1 ms are possible with the BK9053. The coupler is configured and parameterized in the controller via the GSDML (basic device file).

A leader in industrial networking, Beckhoff Automation supports almost every major fieldbus and Industrial Ethernet solution. In addition to the IP 20 system, the IL230x-B903 PROFINET Fieldbus Box in protection class IP 67 is also available for applications in harsh environments. On the software side, the product range is rounded out by the TwinCAT® software modules: PROFINET RT Controller and PROFINET RT Device, which can turn every Beckhoff PC-based controller into a cost-effective PROFINET controller or device.

For more information:

→ www.beckhoff.com/BK9053

TwinCAT® is a trademark of Beckhoff Automation GmbH.

Beckhoff Automation provides advanced, open automation products based upon proven technologies so that customers can implement high performance control systems faster and at a lower overall cost than traditional PLC and motion control systems. Beckhoff's "New Automation Technology" product range includes PC based control, industrial PCs, automation controllers, operator interface, I/O, servo drives and motors. With representation in more than 60 countries, Beckhoff is well positioned to provide global sales and service to its customers. Sales and service are handled directly, with no intermediaries involved to provide faster response and improved communications.

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Please send readers' questions regarding "BK9053 PROFINET Bus Coupler" to:

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