



New EtherCAT products at Hanover Fair 2006

At the 2006 Hanover Fair in Germany between 24th and 28th April, the EtherCAT Technology Group will present a wide range new EtherCAT products in hall 9, stand F13: With more than 80 different components and devices, EtherCAT now covers the whole range of automation technology.

The variety of products presented by ETG at HMI illustrates the versatility of the technology and the range of applications: EtherCAT integrates I/O bus, drive bus and safety bus in a single system. Very simple optional line redundancy without special hardware requirements and hot connect / hot swap functionality underlines the suitability for applications with high availability requirements.

At SPS/IPC/DRIVES show last November in Germany, 15 different manufacturers presented EtherCAT masters. In addition to hardware and software, EtherCAT master and slave device implementation services were also offered. Visitors also showed a particular interest in Drive Technology products, including a demonstration of Servo Drives from different performance classes. A variety of I/O developments indicated that EtherCAT is rapidly becoming a standard feature in the automation industry.

At HMI around 40 manufacturers will present EtherCAT products and innovations at the ETG stand. A special highlight will be the multi-vendor demonstration of the EtherCAT masters, which offer a diversity that is unrivalled in the market. EtherCAT-supported drive applications will also be on show. Exhibits will feature Servo Drives from a wide range of performance classes, including frequency converters and drive controllers – which can be seen in operation.

A further highlight on the ETG stand will be a demonstration of tool access to a running EtherCAT network: From the notebook of the commissioning engineer, the master providing transparent access to the device in the network can be accessed via UPD/IP. Existing manufacturer tools can be connected to this interface quite easily.

The main information at a glance:

- | Hanover Fair 2006, Germany, April 24 – 28, 2006
- | Opening hours: Monday – Friday 9 am – 6 pm
- | **ETG stand: Hall 9, Stand F13**



Trade shows ETG

Germany

Hanover Fair
April 24 – 28, 2006
Hanover
Hall 9, Booth F13
www.hannovermesse.de

SPS/IPC/DRIVES
November 28 – 30, 2006
Nuremberg
www.mesago.de/sps

Austria

VIENNA-TEC
October 10 – 13, 2006
Vienna
www.vienna-tec.at

Switzerland

automenschion
June 20 – 22, 2006
Zurich
www.automenschion.ch

China

FA/PA
June 28 – July 01, 2006
Beijing
Booth 136, 137
www.cameta.org.cn/english/exhibition

Factory Automation ASIA
October 10 – 13, 2006
Shanghai
www.factory-automation-asia.com

USA

SEMICON West
July 10 – 14, 2006
San Francisco
South Hall, Booth 446
www.semi.org

For additional information:
→ www.ethercat.org