

### Automation and Drives

For the trade press

Nuremberg, February 16, 2005

**Hannover Fair 2005**

**Hall 9, Booth A72**

### Connecting controllers to systems has just become faster

Siemens Automation and Drives (A&D) has equipped its modular system cables for Simatic S7 controllers with new terminal blocks. These standardized terminal blocks with spring-loaded or screw-type terminals allow fast, failsafe I/O connections. In addition terminals for "loop-through power supply" of the terminal blocks reduce wiring overhead. Terminal blocks are available for analog signals or for eight digital signals. Also available is a version for two bytes, that is sixteen digital inputs/outputs. All terminal blocks for digital connections are optionally available with signal LEDs, which allow early detection of system faults. Also new are terminal blocks with easily replaceable plug-in relays. These versions convert AC voltage from the automation system to the 24 V DC voltage of the Simatic signal modules.

Further information can be found on the Internet at: [www.siemens.de/simatic\\_tc](http://www.siemens.de/simatic_tc)

A picture accompanies this Press Release. You can find this picture on the Internet at: [www.siemens.com/ad-picture/931](http://www.siemens.com/ad-picture/931)

The text can be found on the Internet at: [www.siemens.de/automation/presse](http://www.siemens.de/automation/presse)



Siemens A&D has equipped its modular system cables for Simatic S7 controllers with new terminal blocks. These standardized terminal blocks with spring-loaded or screw-type terminals allow fast, failsafe I/O connections.

You will find the photo on the Internet under: [www.siemens.com/ad-picture/931](http://www.siemens.com/ad-picture/931)

---

If you would like a copy of this photo, please call us.

You can also receive Siemens A&D press releases electronically.

Please send us an e-mail.