



Advanced Controls & Distribution, LLC  
20800 Route 19 • Cranberry Twp., PA 16066  
Ph: 724-741-8200 • Fax: 724-741-8201 • [www.acdist.com](http://www.acdist.com) • Twitter: @ACD\_Dist

## TECHNOTE 1\_13\_1

### Operating System Update for SIMATIC S7-1200 CPU Firmware V3 Update V3.0.2

The performance features supported by the firmware V3.0.2 of the S7-1200 CPU include:

- Enhancements in the field of web server security.
- Improved startup characteristics of the V3.0 CPU. **After repeated project downloads or change of the IP address in RUN after a Power Cycle, the CPUs can change to the factory Test Mode.** If a CPU starts in Test Mode, the hardware must be returned to the factory for repair. The CPU will indicate the Test Mode by permanent illumination of the yellow RUN/STOP LED, permanent illumination of the red ERROR LED and blinking of the yellow MAINT LED. Firmware Update V3.0.2 corrects this problem.

Note: The firmware of a V3 S7-1200 CPU can be updated via the integrated web server of the CPU or via FW-Update memory card. To perform the update via the web server of the S7-1200 CPU, the web server must be enabled. After a successful login the firmware can be updated via the menu item - "Update Firmware".

S7-1200 V3.0.2 Firmware downloads can be found at:  
<http://support.automation.siemens.com/WW/view/en/64850727>

Please contact ACD technical support if you require more information.

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