



ASD-G9ETH Version Info

▶ **06.09.2008**

ASD interface CPU firmware

- V1.200 release.
- Minor efficiency improvements to communication between ASD interface CPU and network interface CPU.

▶ **04.15.2008**

Multiprotocol firmware

- V2.000 release.
- Add Alarm monitoring functionality with email reporting.
- Add ability to change authentication information (config tab).
- Add ability to change IP address assignments via web page (config tab).
- Add selection for writing drive configuration parameters to just RAM or both RAM and EEPROM (config tab).
- Add Ethernet/IP class 1 (IO) messaging support with associated consumed/produced data configuration.
- Ethernet/IP class 3 (explicit) messaging tag references expanded to allow direct access to any available register.
- Ethernet/IP now triggers timeout processing when connection errors occur.
- Add support for Modbus TCP function codes 02 and 04.
- Add support for PCCC protocol (for Allen Bradley PLC-5 and SLC-500 series PLCs).

Profinet firmware

- V2.000 release.
- Add Alarm monitoring functionality with email reporting.
- Add ability to change authentication information (config tab).
- Add ability to change IP address assignments via web page (config tab).
- Add selection for writing drive configuration parameters to just RAM or both RAM and EEPROM (config tab).

ASD interface CPU firmware

- V1.100 release.
- If communication to the drive is lost, then the network interface CPU is held in reset to prevent the illusion that the drive is still communicating to the Ethernet network.
- Add support for writing configuration parameters to both EEPROM and RAM.
- Correct an issue that causes the drive to fault with an "option PCB error" after resetting from any other (unrelated) fault.
- All customers are recommended to upgrade their ASD interface CPU firmware to V1.100: contact ICC technical support for assistance if you currently have an interface board with V1.000 ASD interface CPU firmware.

User's manual version

- 10639-2.000-000

▶ **10.12.2007**

Multiprotocol firmware

- V1.000 initial release.



Profinet firmware

- V1.000 initial release.

ASD interface CPU firmware

- V1.000 initial release.

User's manual version

- 10639-1.000-000