

POINT I/O and ArmorPOINT I/O 4-Channel Analog Output Modules

Firmware Revision: 3.004

Catalog Numbers: 1734-OE4C, Series C, 1738-OE4CM12, Series A

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About This Publication

These release notes for Firmware Revision 3.004 supplement the existing documentation supplied with your product. Read this document before using POINT I/O™ or ArmorPOINT® I/O 4-Channel Analog Output Modules.

Before You Begin

Firmware Backward Compatibility

Note that the 1734-OE4C, Series C, and 1738-OE4CM12, Series A modules can be used with the following:

- DeviceNet and PROFIBUS adapters
- ControlNet and EtherNet/IP adapters, using RSLogix 5000 software, version 17 or later

Firmware Revision History

Firmware revision history for POINT I/O and ArmorPOINT I/O Analog Output Modules

Revision	Description
3.004	Fourth revision released to accommodate a corrected anomaly.
3.003	Third revision released to accommodate a corrected anomaly.
3.002	Second revision released to accommodate a corrected anomaly.
3.001	First revision released

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The following tables provide a list of known and corrected anomalies for the POINT I/O and ArmorPOINT I/O Analog Output module firmware revisions.

Anomalies

There are no known anomalies for firmware revision 3.004.

Corrected Anomaly for Firmware Revision 3.004

Anomaly	Description
Channel Status Indicator Turns Off During Calibration	The channel status indicator of the module occasionally turns off and stops flashing green while the channel is still calibrating.

Corrected Anomaly for Firmware Revision 3.003

Anomaly	Description
The last held state output is not retained by the module on resumption of communications after a communications failure	<p>When the controller is in program mode, a module configured to hold the last state output that loses communications, due to a communications disruption, does not retain the last held state once communication is resumed.</p> <p>On resumption of communications, the output of the module should hold the last state value present before the communication disruption.</p>

Corrected Anomaly for Firmware Revision 3.002

Anomaly	Description
OE4C module outputs incorrect current value after power up	Any channel of the 1734-OE4C module outputs 4 mA when the channel is configured for a 4...20 mA range and its corresponding controller tag is 0. However, after power up, the module outputs 0 mA. This also occurs in 1738-OE4CM12 modules.

Additional Resources

You can view or download publications at <http://www.rockwellautomation.com/literature/>. To order paper copies of technical documentation, contact your local Rockwell Automation distributor or sales representative.

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Publication 1734-RN014B-EN-E - August 2016

Supersedes Publication 1734-RN014A-EN-E - November 2013

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