



ControlLogix Output CAM Module Firmware Revision 1.2

Catalog Number 1756-OB16IS, Series A

This release note corresponds to ControlLogix output CAM module firmware revision 1.2.

Corrected Anomaly

When a late schedule greater than 64 milliseconds is sent to the module, the module may appear to lockup. The lockup condition can only be remedied by inhibiting the connection to the module or by a power cycle.

Anomaly Solution

The firmware was modified to recover from a late schedule greater than 64 milliseconds.

Upgrade the Module Firmware

The 1756-OB16IS/A module ships with working firmware. If you need to upgrade to revision 1.2, you must first download the new firmware. To obtain the latest firmware and directions for how to install it on your module, visit <http://support.rockwellautomation.com>.

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Allen-Bradley Motors

Rockwell Automation Support

Rockwell Automation provides technical information on the web to assist you in using our products. At <http://support.rockwellautomation.com>, you can find technical manuals, a knowledge base of FAQs, technical and application notes, sample code and links to software service packs, and a MySupport feature that you can customize to make the best use of these tools.

For an additional level of technical phone support for installation, configuration and troubleshooting, we offer TechConnect Support programs. For more information, contact your local distributor or Rockwell Automation representative, or visit <http://support.rockwellautomation.com>.

Installation Assistance

If you experience a problem with a hardware module within the first 24 hours of installation, please review the information that's contained in this manual. You can also contact a special Customer Support number for initial help in getting your module up and running:

United States	1.440.646.3223 Monday – Friday, 8am – 5pm EST
Outside United States	Please contact your local Rockwell Automation representative for any technical support issues.

New Product Satisfaction Return

Rockwell tests all of our products to ensure that they are fully operational when shipped from the manufacturing facility. However, if your product is not functioning and needs to be returned:

United States	Contact your distributor. You must provide a Customer Support case number (see phone number above to obtain one) to your distributor in order to complete the return process.
Outside United States	Please contact your local Rockwell Automation representative for return procedure.

www.rockwellautomation.com

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