

Product Update – New RoboG4® Brushless DC Drives Firmware

We're excited to announce the release of firmware v3.0d for our Nidec Automation ULV Brushless DC motor drives, which is now in production. This extensively validated firmware brings significant updates and fixes to the ULV drives.

Key features and improvements of ULV products offered in this release include:

- Implemented EtherCAT communication.
- Improvements for motor thermistor measurement.
- Fixed RoboCAN message acceptance issue.
- MultiPWM improvements for Pulse Input 4.
- Fixed unintended power on motor after NMT Reset.

The firmware files can be found in the 'Downloads' section of our website. The complete changelog can be found in the firmware's zipped file.

Nidec Automation strongly recommends that all users update their projects with the latest ULV drives firmware to take advantage of its enhancements.