



# ControlLogix Drive Module

(Cat. No. 1756-DMD30)

These release notes correspond to major revision 2, minor revision 02 of the SD3000 Interface (1756-DMD30) firmware. Use this firmware release with:

<b>Software Product:</b>	<b>Compatible Version:</b>
RSLogix 5000 programming software	8.02.00
RSLinx software	2.30
RSNetWorx for ControlNet software	3.00
DriveExecutive programming software	1.01

## Corrected Anomalies

This revision corrects an anomaly which resulted in poor current regulation. The previous revision of 1756-DMD30 firmware used a version of the Power Module Interface (PMI) Operating System, which contained a sign error in the Counter Electro-Motive Force (CEMF) algorithm. This new revision of 1756-DMD30 uses a different version of the PMI Operating System, which does not contain this error.

# Firmware Revision History

Refer to the following publications to understand changes made in each firmware revision:

<b>This publication ...</b>	<b>... describes</b>
1756-RN580	the initial release of revision 1.09
1756-RN585	the changes from revision 1.09 to 1.16
1756-RN589	the changes from revision 1.16 to 1.19
1756-RN593	the changes from revision 1.19 to 2.01

These publications are available at [www.ab.com/manuals/dr](http://www.ab.com/manuals/dr)



[www.rockwellautomation.com](http://www.rockwellautomation.com)

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