



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:

Software Product:	Compatible Version:
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.

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Firmware Revision History

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

This publication describes
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



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