

## Product Change Notification Letter

**To:** Schneider Electric Motion USA Valued Partners

**Date:** 7/23/2020

**Title:** Lexium MDrive Cybersecurity Release

**PCN#:** 2020-01

**Affected Products:**

Ethernet-based Lexium MDrive (LMD) rotary and linear, regular and high-torque motor products.  
Affected products are included in the part number configurations:

- LMDxE42x \*
- LM\*xE57x \*
- LMDxE85x \*

\*Variations to the base model part numbers shown are also applicable.

Lexium MDrive support software:

- Lexium Software Suite – REV. 1.0.1.8

Lexium MDrive firmware:

- REV. 2.4.0.6

**Effective Date:** 6/30/20

**Device Identification:**

Ethernet-based LMD products programmed and shipped with ‘Cybersecurity Enabled’ are clearly marked with [CSE] visible in a black rectangle with white lettering on each product’s data matrix label.

**Description & Purpose:**

Schneider Electric follows local regulations and uses additional industry established frameworks to conform to cybersecurity standards. Schneider Electric also takes an active part in the evolution of today’s industrial cybersecurity standards, contributing to these standards and frameworks. In accordance with US California Senate Bill No. 327, and under direct guidance from Schneider Electric, Schneider Electric Motion USA has implemented a level of cyber-secure protection in the Ethernet based Lexium MDrive product line in order to protect these products from outside cyberattacks.

Ethernet-based Lexium MDrive products shipped after June 30, 2020, will include cybersecurity protection that requires additional configuration on setup with Schneider Electric Motion’s Lexium Software Suite, specifically the Lexium MDrive Ethernet interface utility.

**Recommended Action:**

Additional reference materials are available at: <https://motion.schneider-electric.com/all-products/cybersecurity/>  
Materials include application note, instructional video, user manuals, software, firmware.

**Inquiry:** For additional information, please do not hesitate to contact your SEM Regional Sales Manager or Distributor.

Thank you for your ongoing support,



Brian Taylor  
Product Engineering Manager

**Schneider Electric Motion USA**

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