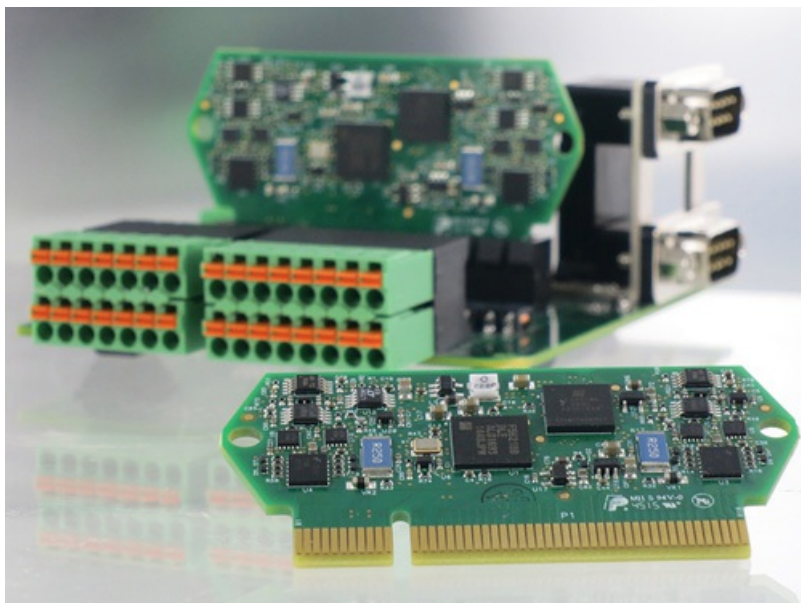


Available for CANopen applications

Schneider Electric's Lexium Motion Module (LMM), a programmable motion controller, is now available as a CANopen version. It supports CiA 301 and CiA 402.



(Photo: Schneider Electric)

For CANopen motion systems with tight space constraints, the [LMM](#)'s size of 68 mm x 35 mm x 4 mm is a good solution. The controller's CANopen interface now supports CiA 301 (CANopen Application Layer/Communication Profile) and CiA 402 (Device Profile for Drives/Motion Control).

To expedite development with the CANopen LMM, a single axis development board is available. It includes isolated I/O, CAN communication transceivers, and locking pluggable connectors. The development board is available alone or as part of a complete starter kit. The kit includes a CANopen LMM, a single-axis development board, NEMA 17 frame motor with encoder, USB-to-CAN communications converter, and power supply.

Complementing the 1,5-A LMM, a selection of motors is available. Options include rotary stepper motors in NEMA sizes 8 (20 mm), 11 (28 mm), 14 (36 mm) and 17 (42 mm). Custom motor sizes and styles are also available, as are controllers with alternate power levels and communication platforms. Inquiries are welcome.

[ae](#)