

## Introducing Absolute MDrive®!

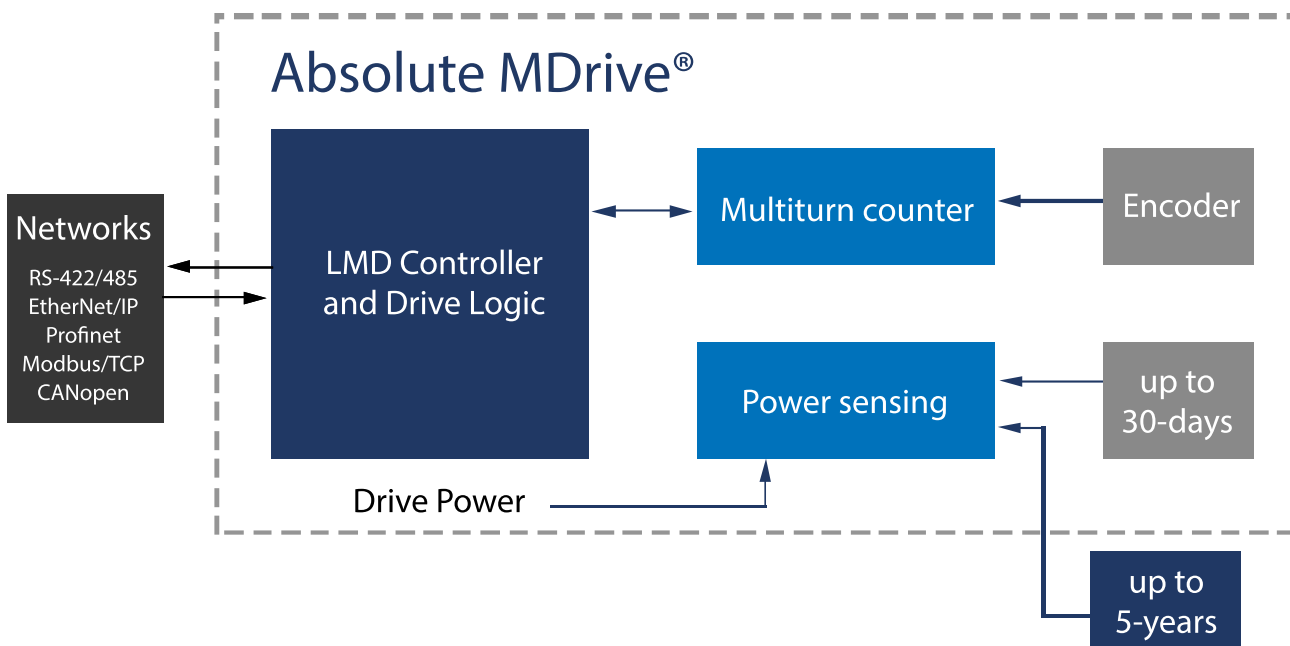
Introducing Lexium MDrive products with an integrated multi-turn absolute encoder for applications that require position information be tracked and updated regardless of the state of system power.

Absolute MDrive is perfect for applications where it is desirable to reduce the overhead of mechanical homing switches or sensors. Using a magnetic encoder to monitor and store position information in a multiturn counter, the Absolute MDrive eliminates the need for a homing routine each time the system is power-cycled, reducing the setup time required by the machine on startup.

The counter will sample the encoder to detect shaft movement and store position information regardless of the power state of the Lexium MDrive.

In the absence of main power, the multi-turn counter will be powered for up to 30-days.

An optional battery pack extends the counter update life to five years. Encoder status and battery level may be queried via the control interface.



## Field Test Sites Needed

Want to be one of the first to try this new product? Select field test sites are needed beginning Q1 2018. Please download the PDF and then fill out the form below to request a field test site.

\*Please contact us at [help@iptech1.com](mailto:help@iptech1.com) with any questions.

Company Name:	Name:
Email Address:	Phone: