

Complete System Solutions

Powerful and Precise Linear Motion

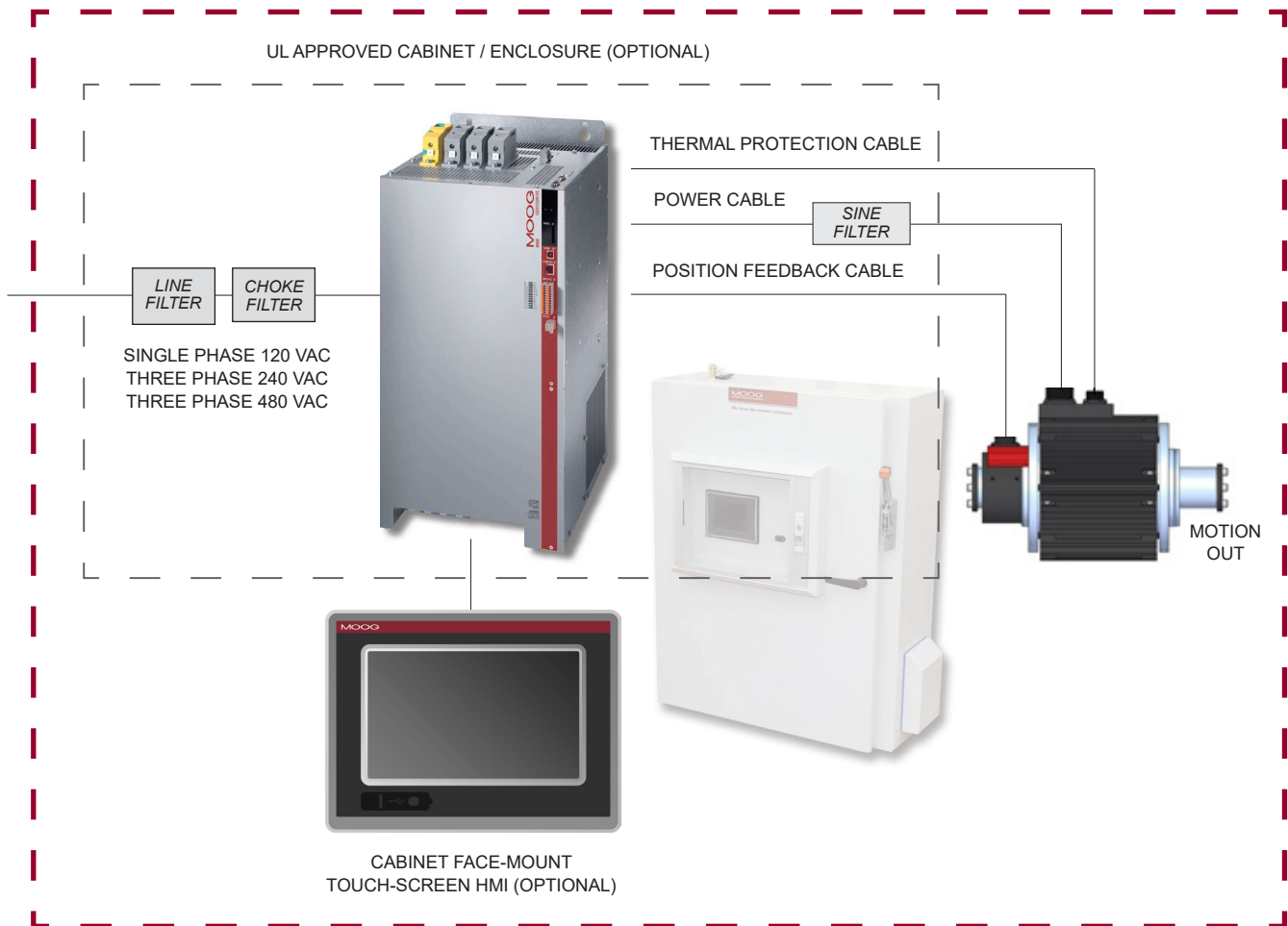
Moog linear motors are available as a component in a complete system solution.

Take advantage of Moog's motion control expertise and avoid time researching, configuring and troubleshooting system designs from mixed manufacturers. Moog's line of Multi-Axis Servo Drive (MSD) motion controllers provide an effortless solution to your linear motion needs.

A system solution from Moog provides everything needed for powerful and precise linear motion. This includes Moog's patented brushless DC linear motors, appropriately sized drives, motion controllers, cabling, filters and accessories. Additional options include UL approved cabinets / enclosures and touch-screen HMIs.

Ease of integration has been greatly improved through factory selection of components for best performance, efficiency and cost. Factory assistance is available to get your linear motion system moving with minimal effort.

Moog Linear Motion Control System



Note: For maximum performance, additional on-site tuning may be required.

MOOG

Complete System Solutions

Powerful and Precise Linear Motion



Linear Brushless DC Motors



Multi-Axis Servo Drives

Complete

Motion

- Linear brushless DC motor
- Servo drive
- Position feedback

Control

- Integrated PLC
- Digital and analog I/O
- Human Machine Interface (HMI)

Accessories

- Recertification
- Line filtering
- Cabling

Flexible

Built-in PLC

Fully programmable per IEC61131 with digital and analog I/O.

Fieldbus Communication

EtherCAT®, CANopen®, Profibus®-DP, SERCOS® and more.

Multi-Axis Control

Closed loop position and velocity control for up to 30 axes.

Worry-Free

Compatible By Design

Your linear motion system is configured and tested at the factory. No research required.

Plug and Play Motion

Linear motion systems can be ordered with your motion profile build-in. Apply power and your system is moving.

Centralized Support

All linear motion system components are supplied and supported by Moog.

**Call or email our Application Engineers for more information:
+1-610-328-4000 or contactus@moog.com**

EtherCAT® is a registered trademark and patented technology, licensed by Beckhoff Automation GmbH, Germany.
CANopen®, is a registered trademark of the CAN in Automation User's Group.
Profibus®-DP, is a registered trademark of Profibus International.
SPEC® is a registered trademark of the Standard Performance Evaluation Corporation (SPEC).

Specifications and information are subject to change without prior notice.
© 2015 Moog Inc. MS3131, rev. 2 09/19

750 West Sproul Road
Springfield, PA 19064-4001
United States

Tel: +1 610-328-4000
Fax: +1 610-605-6216

MOOG

www.moog.com

Email: contactus@moog.com