

New product

Servo Drive System



The MD-730N/P series servo drive and MD-KS servo motor complement each other to form a high-performance and easy-to-use servo system. Widely used in various industries, compatible with mainstream PLCs such as Beckhoff and Omron, providing you with efficient and convenient motion control solutions.

- High dynamic response, 3.2kHz speed loop bandwidth, faster command tracking, effectively reducing the setting time for position arrival
- Short communication cycle, the entire series adopts higher performance main control chips, further improving communication interaction capabilities; All operating modes of EtherCAT can support a synchronization period of 125μs
- Low synchronization jitter, achieved through precise adjustment of EtherCAT distributed clock, with a distance of 120m between 300 nodes 15ns synchronization error ± 20 ns synchronous jitter. Position loop control and synchronization signal synchronization further enhance the synchronization of multi axis control
- High reliability and guarantee, coated with three proof paint on PCBA, reinforced with adhesive on key components to enhance product stability. For special application scenarios, it can also provide non-standard solutions to further improve environmental adaptability

Roadmap

Servo Drive System

※ Please click on series names for related specifications.

EtherCAT Bus Type



MD-730N series

Pulse Type



MD-730P series

200W

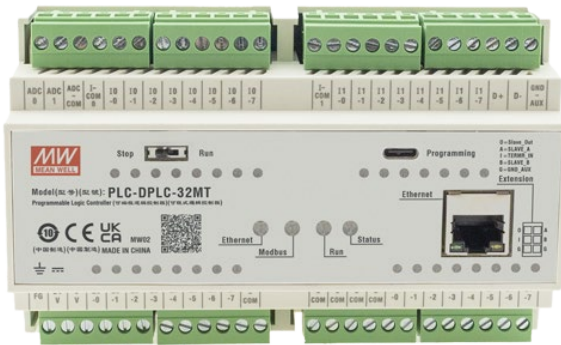
400W

750W

Power

New product

Programmable Logic Controller with Open PLC Architecture



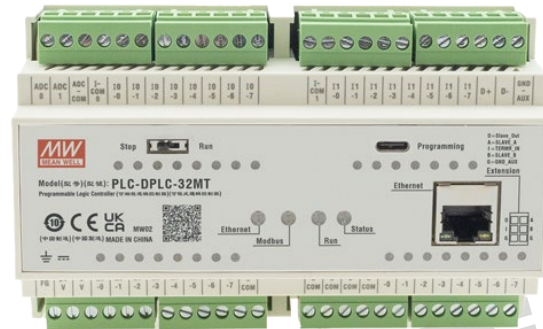
It is programmed with the OpenPLC Editor, which offers diverse function libraries for easy calling. This platform provides excellent versatility, program portability, and reusability, enabling rapid project deployment and simplified equipment maintenance. With support for the Modbus communication interface, it enables remote monitoring of on-site equipment and seamless integration with other devices.

- Cost-effective Programmable Logic Controller
- Scalable through a wide range of compatible expansion modules
- Supports MODBus Communication protocol
- Easy DIN rail installation
- Compliant with the IEC 61131-3 international PLC standard

Programmable Logic Controller with Open PLC Architecture

※ Please click on series names for related specifications.

Main Unit



PLC-DPLC-32MT

Expansion Unit



PLC-DPLC-32ET