



ORIENTAL MOTOR AZD-AEP ETHERNET/IP™ COMPATIBLE DRIVER (SINGLE-PHASE 100-120 VAC)

AZD-AEP
AZ Series EtherNet/IP™ Compatible Driver (Single-
Phase 100-120 VAC)

- Single phase 110V AC input
- Ethernet/IP interface
- Use with free MEXE02 software



EtherNet/IP™

PRODUCT DESCRIPTION

EtherNet/IP™ compatible drive from Oriental Motor's AZ Series.

This drive is designed for use with stepper motors and offers several advanced features:

1. **EtherNet/IP Compatibility:** It can be directly connected to an EtherNet/IP master device, facilitating easy and quick wiring for control and monitoring over the network.
2. **Power Supply:** Operates on a single-phase 100-120 VAC input.
3. **Improved Home Position Accuracy:** Utilizes a mechanical absolute encoder that enhances the accuracy of the return-to-home operation and does not require a battery for maintaining position information, reducing maintenance needs.
4. **High-Speed Return-to-Home:** Capable of performing return-to-home operations quickly without the need for an external sensor.

Flexibility in Installation: Without the need for battery replacement, the drive can be installed in various locations within a control box, improving layout design flexibility.