# **Oriental motor**





24/48 VDC Type

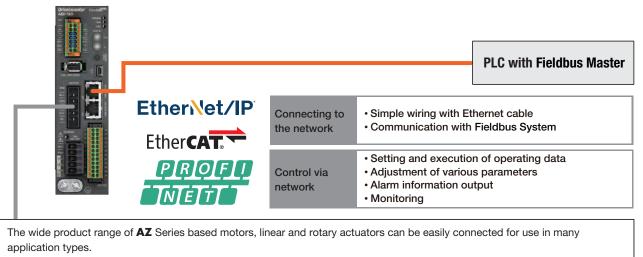
Battery-Free Absolute Sensor Equipped

**CASTEP AZ Series** EtherNet/IP<sup>™</sup>

EtherCAT Drive Protocol PROFINET

The **AZ** Series combines solutions for all the essential elements of position control in its compact housing. The existing product range has been expanded with network-compatible drivers.

# Direct Connection to a Host Control Device

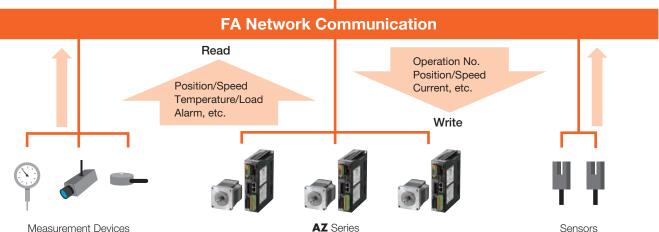


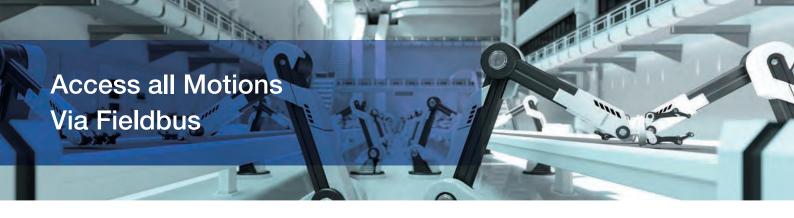


#### Real-Time Sharing of Status Changes and Commands

The host control device sends commands to the motor according to the status of each device, controlling and regulating the entire system. Real time monitoring of the motor's status can be sent to the host control device via fieldbus.

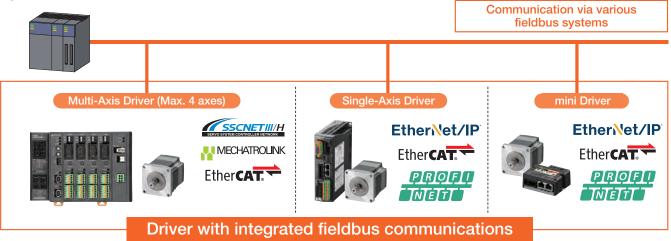






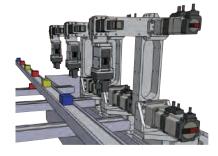
### Network Direct Connection Drivers for Increased Functionality

High-level control with Fieldbus Master



**High-Speed Communication for Rapid** Movement Requirements

Multiple motors connected via fieldbus operate synchronously, precisely, and reliably.



## Driver Product Line





Multi-Axis Driver (24/48 VDC Input)





Single-Axis Driver (230 VAC or 24/48 VDC Input)



EtherNet/IP Ether CAT.



mini Driver (24/48 VDC Input)

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- of Mitsubishi Electric Corporation.
- MECHATROLINK is a registered trademark of the MECHATROLINK Members Association.
- EtherNet/IP<sup>TM</sup> is a trademark of ODVA (Open DeviceNet Vendor Association).
- EtherCAT is a registered trademark and patented technology,
- licensed by Beckhoff Automation GmbH, Germany.
- PROFINET is a registered trademark of PROFIBUS Nutzerorganisation e.V. (PNO).

*Aster* single catalog is available for the AZ Series.



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Specifications are subject to change without notice. This catalogue was published in March 2024.

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