Oriental motor





24/48 VDC Type L

Battery-Free Absolute Sensor Equipped

CASTEP AZ Series

EtherNet/IP[™]
EtherCAT Drive Protocol
PROFINET

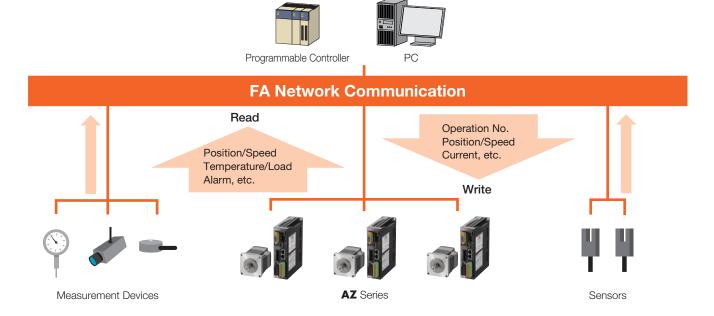
The **AZ** Series combines solutions for all the essential elements of position control in its compact housing. The existing product range has been expanded with network-compatible drivers.

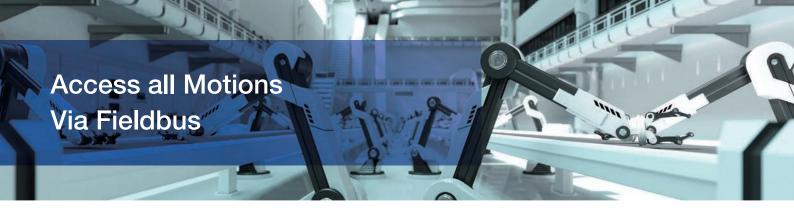
Direct Connection to a Host Control Device



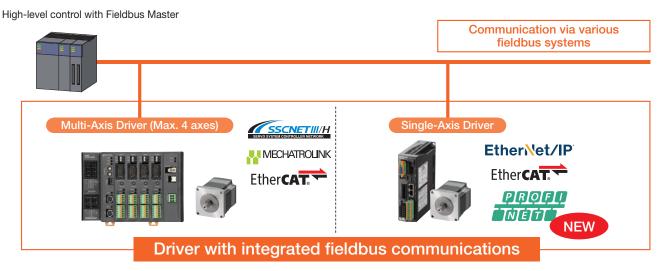
Real-Time Sharing of Status Changes and Commands

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.



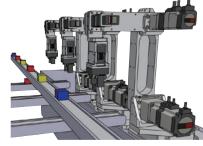


Network Direct Connection Drivers for Increased Functionality



High-Speed Communication for Rapid Movement Requirements

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



Driver Product Line







Ether CAT.

FA Network-Compatible Single-Axis Driver

EtherNet/IP Ether CAT.

PROFI

FA Network-Compatible Multi-Axis Driver (DC Input)

- SSCNET is a registered trademark or a trademark of Mitsubishi Electric Corporation.
- MECHATROLINK is a registered trademark of the MECHATROLINK Members Association
- EtherNet/IP™ 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).

OSTEP single catalog is available for the AZ Series.



Oriental motor

Specifications are subject to change without notice. This catalogue was published in October 2023.



Customer Service Center (German & English) Free Hotline 00800-22 55 66 22 - info@orientalmotor.de These products are manufactured at plants certified with the international standards ISO 9001 (for quality assurance) and ISO 14001 (for systems of environmental management).