

# MR-J5 MULTINETWORK SERVO DRIVE WITH ETHERNET/IP

## PRODUCT OVERVIEW



- Enhance EtherNet/IP servo system performance
- Easy to use
- Reduce panel space
- Compatible with existing systems

### MELSERVO-J5 Servo Motors and Drives Enhance Existing EtherNet/IP Servo Systems

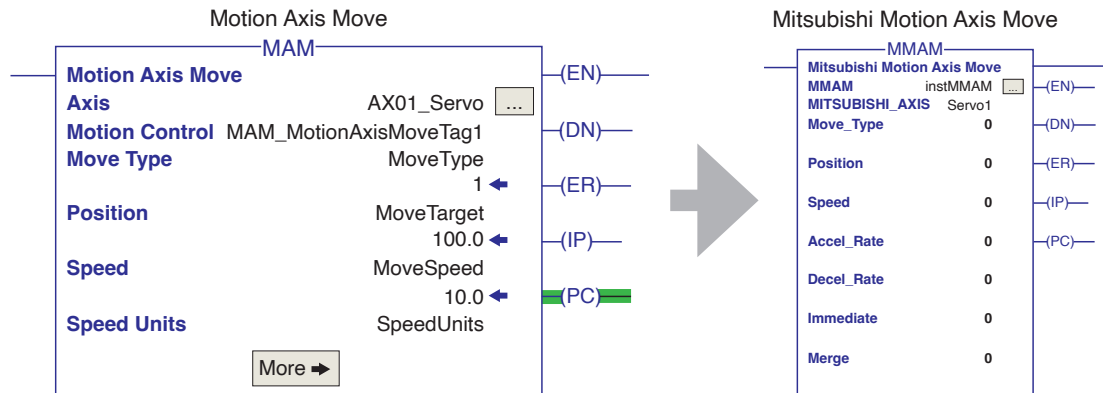
The MR-J5 series reduces maintenance, boosts system performance, and lowers Total Cost of Ownership (TCO). Our ISO-compliant, tested AOIs ensure reliable integration with nearly 10 years of Rockwell compatibility expertise.



### KEY BENEFITS:

- **EtherNet/IP compatibility** – provides seamless compatibility with ControlLogix® and CompactLogix™ controller. MR-J5 is also compatible with any EtherNet/IP device that supports Class 1 communications
- **Familiar programming with Add-On Instructions (AOIs)** – programming in Studio 5000 Logix Designer® is easy using AOIs that mimic native motion instructions for a seamless and intuitive transition
- **High performance servo motors** – equipped with 26-bit battery-less absolute encoders, single cable, and reduced footprint
- **Reduce panel space** – multi-axis amplifiers help customers save panel space, conserve energy, and simplify wiring
- **Quick Tuning™** – fast, trouble-free servo tuning that sets control gains in 0.3 seconds to achieve optimum performance with no tuning experience
- **Preventive maintenance** – avoid unnecessary downtime due to mechanical component wear and tear

## Pre-Configured Add-on Instructions (AOI) are tested and easy to use



EtherNet/IP™ is a trademark of ODVA  
 Studio 5000 Logix Designer® is a Registered trademark of Rockwell Automation  
 ControlLogix® is a Registered trademark of Rockwell Automation  
 CompactLogix™ is a trademark of Rockwell Automation

## Available Instructions

MMAJ	Motion Axis Jog
MMAM	Motion Axis Move
MMAH	Motion Axis Home
MMAT	Motion Axis Torque
MMRP	Redefine the position
MMAG	Motion Axis Gear [Only for J4]
MMAS	Motion Axis Stop
MMAFR	Motion Axis Fault Reset
MMSO/MMSF	Motion Axis Servo On/Off
MMASD/MMASR	Motion Axis Shutdown/Shutdown Reset
MMAW/MMDW	Motion Arm/Disarm Watch
MMAR/MMDR	Motion Arm/Disarm Registration
MMRE	Motion Read Error
MMWriteR	Motion Write Parameter RAM
MMReadP	Motion Read Parameter
MMWriteE	Motion Write EEPROM
MMCFG	Motion Axis Configuration
MCOM_MITSUBISHI	Drive Communication for MR-J4
MCOM_MITS_J5G	Drive Communication for MR-J5
MCOM_MITS_J5W2	Drive Communication for MR-J5W2
MCOM_MITS_J5W3	Drive Communication for MR-J5W3

## More Information

For more information about MELSERVO-J5 products, visit our website below.

[MELSERVO-J5 INFORMATION](#)



Download Quick Start Guide by visiting the link below.

[QUICK START GUIDE](#)



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