

## AC Servo Sales and Service

### MR-J4 Series General-Purpose AC Servo Amplifiers Newly Supporting FR-XC Series Multifunction Regenerative Converters

Thank you for your continued patronage of the Mitsubishi Electric general-purpose AC servo. The MR-J4 series general-purpose AC servo amplifiers will newly support the FR-XC series multifunction regenerative converters.

#### 1. Target Model

(1) Servo amplifiers

MR-J4 series servo amplifiers compatible with 3-phase 200 V AC and 400 V AC inputs

Note that MR-J4W\_ \_B multi-axis servo amplifiers and MR-J4-DU\_A/B\_ drive units are excluded.

(2) Multifunction regenerative converters and dedicated stand-alone reactors

Power supply voltage	Multifunction regenerative converter	Dedicated stand-alone reactor
3-phase 200 V AC	FR-XC-7.5K	FR-XCL-7.5K
	FR-XC-11K	FR-XCL-11K
	FR-XC-15K	FR-XCL-15K
	FR-XC-22K	FR-XCL-22K
	FR-XC-30K	FR-XCL-30K
	FR-XC-37K	FR-XCL-37K
	FR-XC-55K	FR-XCL-55K
3-phase 400 V AC	FR-XC-H7.5K	FR-XCL-H7.5K
	FR-XC-H11K	FR-XCL-H11K
	FR-XC-H15K	FR-XCL-H15K
	FR-XC-H22K	FR-XCL-H22K
	FR-XC-H30K	FR-XCL-H30K
	FR-XC-H37K	FR-XCL-H37K
	FR-XC-H55K	FR-XCL-H55K

Note 1. Use the FR-XC in the common bus regeneration mode.

2. Use FR-XCCP01, P02, or P03 of the converter installation attachments (options) when installing the converter in the cabinet.

#### 2. Servo Amplifiers Supporting FR-XC

The target servo amplifiers support the FR-XC regardless of their manufacturing dates.

\* The change will be sequentially applied to the catalog and instruction manuals from March 2019 or later.

If you consider the above combinations of the products before the revision of the references, please contact your local sales office.

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