

# MITSUBISHI ELECTRIC Inverter

## Sales and Service

No. 423EC

### Discontinuation of the FR-A700 Series General-purpose Inverters

Thank you for your continued patronage of Mitsubishi drive control products, FA products, and power distribution control products.

In January 2014 we released the FR-A800 series inverters, which are compatible with the FR-A700 series. Due to this, we are discontinuing the production of the highly valued FR-A700 series inverters.

#### 1. Models to be Discontinued

FR-A700 series general-purpose inverters (46 models in total)  
 FR-A700-NA (46 models in total), FR-A700-N4 (14 models in total),  
 FR-A700-EC series (29 models in total), FR-A700-CHT series (29 models in total),  
 FR-A700-EA series (34 models in total), FR-A700-IN series (29 models in total),  
 FR-A7CN series (17 models in total)

#### 2. Schedule

Production continues on orders received by the last day of December 2015.

Made-by-order production starts on the 1st of July, 2015 in advance of the discontinuation.

Repair service is accepted on orders received by the last day of December 2022.

Note) Repairs are subject to the supply of service parts and may not be possible even within the repair service period.

#### 3. Target Models

##### ■FR-A700 series

Power supply	Inverter model	Power supply	Inverter model	Power supply	Inverter model
Three-phase 200 V	FR-A720-0.4K	Three-phase 400 V	FR-A740-0.4K	Three-phase 400 V	FR-A740-110K
	FR-A720-0.75K		FR-A740-0.75K		FR-A740-132K
	FR-A720-1.5K		FR-A740-1.5K		FR-A740-160K
	FR-A720-2.2K		FR-A740-2.2K		FR-A740-185K
	FR-A720-3.7K		FR-A740-3.7K		FR-A740-220K
	FR-A720-5.5K		FR-A740-5.5K		FR-A740-250K
	FR-A720-7.5K		FR-A740-7.5K		FR-A740-280K
	FR-A720-11K		FR-A740-11K		FR-A740-315K
	FR-A720-15K		FR-A740-15K		FR-A740-355K
	FR-A720-18.5K		FR-A740-18.5K		FR-A740-400K
	FR-A720-22K		FR-A740-22K		FR-A740-450K
	FR-A720-30K		FR-A740-30K		FR-A740-500K
	FR-A720-37K		FR-A740-37K		
	FR-A720-45K		FR-A740-45K		
	FR-A720-55K		FR-A740-55K		
	FR-A720-75K		FR-A740-75K		
	FR-A720-90K		FR-A740-90K		

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## ■FR-A700-NA/N4 series

Power supply	Inverter model
Three-phase 200 V	FR-A720-00030-NA
	FR-A720-00050-NA
	FR-A720-00080-NA
	FR-A720-00110-NA
	FR-A720-00175-NA
	FR-A720-00240-NA
	FR-A720-00330-NA
	FR-A720-00460-NA
	FR-A720-00610-NA
	FR-A720-00760-NA
	FR-A720-00900-NA
	FR-A720-01150-NA
	FR-A720-01450-NA
	FR-A720-01750-NA
	FR-A720-02150-NA
	FR-A720-02880-NA
	FR-A720-03460-NA

Power supply	Inverter model
Three-phase 400 V	FR-A740-00015-NA
	FR-A740-00025-NA
	FR-A740-00040-NA
	FR-A740-00060-NA
	FR-A740-00090-NA
	FR-A740-00120-NA
	FR-A740-00170-NA
	FR-A740-00230-NA
	FR-A740-00310-NA
	FR-A740-00380-NA
	FR-A740-00440-NA
	FR-A740-00570-NA
	FR-A740-00710-NA
	FR-A740-00860-NA
	FR-A740-01100-NA
	FR-A740-01440-NA
	FR-A740-01800-NA

Power supply	Inverter model
Three-phase 400 V	FR-A740-02160-NA
	FR-A740-02600-NA
	FR-A740-03250-NA
	FR-A740-03610-NA
	FR-A740-04320-NA
	FR-A740-04810-NA
	FR-A740-05470-NA
	FR-A740-06100-NA
	FR-A740-06830-NA
	FR-A740-07700-NA
	FR-A740-08660-NA
	FR-A740-09620-NA

Power supply	Inverter model
Three-phase 200 V	FR-A720-00030-N4
	FR-A720-00050-N4
	FR-A720-00080-N4
	FR-A720-00110-N4
	FR-A720-00175-N4
	FR-A720-00240-N4
	FR-A720-00330-N4

Power supply	Inverter model
Three-phase 400 V	FR-A740-00015-N4
	FR-A740-00025-N4
	FR-A740-00040-N4
	FR-A740-00060-N4
	FR-A740-00090-N4
	FR-A740-00120-N4
	FR-A740-00170-N4

## ■FR-A700-EC series

Power supply	Inverter model
Three-phase 400 V	FR-A740-00023-EC
	FR-A740-00038-EC
	FR-A740-00052-EC
	FR-A740-00083-EC
	FR-A740-00126-EC
	FR-A740-00170-EC
	FR-A740-00250-EC
	FR-A740-00310-EC
	FR-A740-00380-EC
	FR-A740-00470-EC
	FR-A740-00620-EC
	FR-A740-00770-EC
	FR-A740-00930-EC
	FR-A740-01160-EC
	FR-A740-01800-EC

Power supply	Inverter model
Three-phase 400 V	FR-A740-02160-EC
	FR-A740-02600-EC
	FR-A740-03250-EC
	FR-A740-03610-EC
	FR-A740-04320-EC
	FR-A740-04810-EC
	FR-A740-05470-EC
	FR-A740-06100-EC
	FR-A740-06830-EC
	FR-A740-07700-EC
	FR-A740-08660-EC
	FR-A740-09620-EC
	FR-A740-10940-EC
	FR-A740-12120-EC

## ■FR-A700-CHT series

Power supply	Inverter model
Three-phase 400 V	FR-A740-0.4K-CHT
	FR-A740-0.75K-CHT
	FR-A740-1.5K-CHT
	FR-A740-2.2K-CHT
	FR-A740-3.7K-CHT
	FR-A740-5.5K-CHT
	FR-A740-7.5K-CHT
	FR-A740-11K-CHT
	FR-A740-15K-CHT
	FR-A740-18.5K-CHT
	FR-A740-22K-CHT
	FR-A740-30K-CHT
	FR-A740-37K-CHT
	FR-A740-45K-CHT
	FR-A740-55K-CHT

Power supply	Inverter model
Three-phase 400 V	FR-A740-75K-CHT
	FR-A740-90K-CHT
	FR-A740-110K-CHT
	FR-A740-132K-CHT
	FR-A740-160K-CHT
	FR-A740-185K-CHT
	FR-A740-220K-CHT
	FR-A740-250K-CHT
	FR-A740-280K-CHT
	FR-A740-315K-CHT
	FR-A740-355K-CHT
	FR-A740-400K-CHT
	FR-A740-450K-CHT
	FR-A740-500K-CHT

## ■FR-A700-EA series

Power supply	Inverter model
Three-phase 200 V	FR-A720-0.4K-EA
	FR-A720-0.75K-EA
	FR-A720-1.5K-EA
	FR-A720-2.2K-EA
	FR-A720-3.7K-EA
	FR-A720-5.5K-EA
	FR-A720-7.5K-EA
	FR-A720-11K-EA
	FR-A720-15K-EA
	FR-A720-18.5K-EA
	FR-A720-22K-EA
	FR-A720-30K-EA
	FR-A720-37K-EA
	FR-A720-45K-EA
	FR-A720-55K-EA
	FR-A720-75K-EA

Power supply	Inverter model
Three-phase 400 V	FR-A740-0.4K-EA
	FR-A740-0.75K-EA
	FR-A740-1.5K-EA
	FR-A740-2.2K-EA
	FR-A740-3.7K-EA
	FR-A740-5.5K-EA
	FR-A740-7.5K-EA
	FR-A740-11K-EA
	FR-A740-15K-EA
	FR-A740-18.5K-EA
	FR-A740-22K-EA
	FR-A740-30K-EA
	FR-A740-37K-EA
	FR-A740-45K-EA
	FR-A740-55K-EA
	FR-A740-75K-EA
	FR-A740-90K-EA
	FR-A740-110K-EA

## ■FR-A700-IN series

Power supply	Inverter model
Three-phase 400 V	FR-A740-00023-IN
	FR-A740-00038- IN
	FR-A740-00052-IN
	FR-A740-00083-IN
	FR-A740-00126-IN
	FR-A740-00170-IN
	FR-A740-00250-IN
	FR-A740-00310-IN
	FR-A740-00380-IN
	FR-A740-00470-IN
	FR-A740-00620-IN
	FR-A740-00770-IN
	FR-A740-00930-IN
	FR-A740-01160-IN
	FR-A740-01800-IN

Power supply	Inverter model
Three-phase 400 V	FR-A740-02160-IN
	FR-A740-02600-IN
	FR-A740-03250-IN
	FR-A740-03610-IN
	FR-A740-04320-IN
	FR-A740-04810-IN
	FR-A740-05470-IN
	FR-A740-06100-IN
	FR-A740-06830-IN
	FR-A740-07700-IN
	FR-A740-08660-IN
	FR-A740-09620-IN
	FR-A740-10940-IN
	FR-A740-12120-IN

## ■FR-A7CN series

heatsink protrusion attachment
FR-A7CN01
FR-A7CN06
FR-A7CN07
FR-A7CN08
FR-A7CN10
FR-A7CN11
FR-A7CN101
FR-A7CN102
FR-A7CN103
FR-A7CN104
FR-A7CN105
FR-A7CN106
FR-A7CN107
FR-A7CN108
FR-A7CN109
FR-A7CN110
FR-A7CN111

4. Succeeding Models

FR-A800 series inverters