

EoL Announcement (End of Life)

Product-Group: Inverter

Product-Line: FR-D700



**This document is about the discontinuation of the
FR-D700 Inverter Series**

EOL Roadmap from MELCO* Japan (*Mitsubishi Electric Corporation)

- Introducing the new FR-D800-Series as successor of the Inverter series FR-D700 and FR-F700PJ* Mitsubishi Electric announces, to stop the production of the old series.

* Note: This model was not sold by Mitsubishi Electric Europe (MEU)

- **Roadmap of EOL (End of Life):**

Measure	Date
Last time order for MEU Customers	31. October 2026
Production only after customer's order	from 1. Juli 2026
End of production	31. January 2027
Repair & Service Support	until 31. Januar 2034

- Production may be prematurely halted if obtaining electronic components becomes difficult.

- Repairs may not be possible even within the service period if spare parts are unavailable.

- Please note that this means manufacturers will reduce their spare parts inventories, which may lead to significantly longer delivery times.

MEU (Mitsubishi Electric Europe B.V.) EOL schedule

- **1. January 2026**
Product Status: **"EOL Announced"** (End of Life announced)
- **1. April 2026**
 - Product-availability-category A-category = on stock article, will change to C-category = non stock article
 - The product will not be available as A- or B-category anymore.
 - MEU stipulates that products will remain available after this date until existing stock is sold out.*
 - *Note: This date may be postponed until July 1, 2026, depending on the availability of the successor model, the FR-D800, and the completion of accessory development, particularly the FR-D800 compatible EMC filters.
- **31. October 2026**
Last time buy (LTB) for FR-D700 for customers

Links to technical documentation

Technical Documentation for transition from FR-D700 to FR-D800



<https://de.mitsubishielectric.com/fa/plp/drv/inv/frd-series>

Manuals in German and English language available :

<https://de.mitsubishielectric.com/fa/advanced-search?ct=document&q=FR-D800>

**MITSUBISHI
ELECTRIC**

FREQUENZUMRICHTER 

FR-D800
Gebrauchsanweisung (Inbetriebnahme)
(Standardmodell)

Kompakter und einfach zu bedienender Frequenzumrichter

**MITSUBISHI
ELECTRIC**

FREQUENZUMRICHTER 

FR-D800
Gebrauchsanweisung (Kommunikation)
(Standardmodell / Ethernet-Modell)

Kompakter und einfach zu bedienender Frequenzumrichter

**MITSUBISHI
ELECTRIC**

FREQUENZUMRICHTER 

FR-D800
Gebrauchsanweisung (Anschluss)
(Standardmodell / Ethernet-Modell)

Kompakter und einfach zu bedienender Frequenzumrichter

FR-D820-0.1K-008 bis 7.5K-318
FR-D840-0.4K-012 bis 7.5K-163
FR-D820S-0.1K-008 bis 2.2K-100
FR-D810W-0.1K-008 bis 0.75K-042
FR-D820-0.1K-008-D bis 7.5K-318-D
FR-D840-0.4K-012-D bis 7.5K-163-D
FR-D820S-0.1K-008-D bis 2.2K-100-D
FR-D810W-0.1K-008-E bis 0.75K-042-E

**MITSUBISHI
ELECTRIC**

FREQUENZUMRICHTER 

FR-D800
Gebrauchsanweisung (Funktion)
(Standardmodell / Ethernet-Modell)

Kompakter und einfach zu bedienender Frequenzumrichter

FR-D820-0.1K-008 bis 7.5K-318
FR-D840-0.4K-012 bis 7.5K-163
FR-D820S-0.1K-008 bis 2.2K-100
FR-D810W-0.1K-008 bis 0.75K-042
FR-D820-0.1K-008 bis 7.5K-318-E
FR-D840-0.4K-012 bis 7.5K-163-E
FR-D820S-0.1K-008 bis 2.2K-100-E
FR-D810W-0.1K-008 bis 0.75K-042-E

**MITSUBISHI
ELECTRIC**

FREQUENZUMRICHTER 

FR-D800
Gebrauchsanweisung (Wartung)
(Standardmodell / Ethernet-Modell)

Kompakter und einfach zu bedienender Frequenzumrichter

FR-D820-0.1K-008 bis 7.5K-318
FR-D840-0.4K-012 bis 7.5K-163
FR-D820S-0.1K-008 bis 2.2K-100
FR-D810W-0.1K-008 bis 0.75K-042
FR-D820-0.1K-008-D bis 7.5K-318-D
FR-D840-0.4K-012-D bis 7.5K-163-D
FR-D820S-0.1K-008-D bis 2.2K-100-D
FR-D810W-0.1K-008-E bis 0.75K-042-E

**MITSUBISHI
ELECTRIC**

WECHSELRICHTER 

FR-D800(-E)
Gebrauchsanweisung
(Funktionale Sicherheit)
(Standardmodell / Ethernet-Modell)

INHALT

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QR-Code printed on the inverter cover with link to:

Video/Applications/Tools/configuration/
Line-Up/ and more

**Watch the
FR-D800 Video**



Roadmap for the launch of the FR-D800 Frequency Inverter-series and EOL of FR-D700 Frequency Inverter-series											
2025						2026					
September	October	November	December	January	February	March	April	May	June	July	August
Product launch	FR-D800 (1st availability up to 7.5 kW)										
	Sales start										
	Development FR-D800 complete										
Development EHV-filters up to 7.5 kW complete	Additional models FR-D800 11 kW and 15 kW										
	Sales start FR-D800 with serial communication										
	Sales start FR-D800 with Ethernet communication										
Development EHV-filters up to 7.5 kW complete	1st launch phase FR-D800 compatible EHV-filters (up to 7.5 kW)										
	1st stock EHV-filters up to 7.5 kW										
	2nd launch phase FR-D800 compatible EHV-filters (11 kW and 15 kW)										
Development EHV-filters 11 kW and 15 kW complete	Development EHV-filters 11 kW and 15 kW complete										
	1st stock EHV-filters 11 kW and 15 kW										
	start supply of mass production										
Development EHV-filters up to 7.5 kW complete	FR-D700 will be produced only after customers order										
	Last time buy for customers 31.10.2026										
	Production - stop of FR-D700										

Table: Series FR-D700 and successor FR-D800

EOL model		new model (Serial communication)		New model (Ethernet communication)	
Art.no.	Material	Art.no.	Material	Art.no.	Material
219059	FR-D710W-0.1K	738885	FR-D810W-0.1K-008-60	738886	FR-D810W-0.1K-008-EPA-60
219060	FR-D710W-0.2K	738888	FR-D810W-0.2K-014-60	738889	FR-D810W-0.2K-014-EPA-60
219061	FR-D710W-0.4K	738891	FR-D810W-0.4K-025-60	738892	FR-D810W-0.4K-025-EPA-60
217402	FR-D720-0.75K	738894	FR-D810W-0.75K-042-60	738895	FR-D810W-0.75K-042-EPA-60
217399	FR-D720-0.1K	738897	FR-D820-0.1K-008-60	738898	FR-D820-0.1K-008-EPA-60
217400	FR-D720-0.2K	738900	FR-D820-0.2K-014-60	738901	FR-D820-0.2K-014-EPA-60
217401	FR-D720-0.4K	738903	FR-D820-0.4K-025-60	738904	FR-D820-0.4K-025-EPA-60
217402	FR-D720-0.75K	738906	FR-D820-0.75K-042-60	738907	FR-D820-0.75K-042-EPA-60
217403	FR-D720-1.5K	738909	FR-D820-1.5K-070-60	738910	FR-D820-1.5K-070-EPA-60
217404	FR-D720-2.2K	738912	FR-D820-2.2K-100-60	738913	FR-D820-2.2K-100-EPA-60
217415	FR-D720-3.7K	738915	FR-D820-3.7K-165-60	738916	FR-D820-3.7K-165-EPA-60
217416	FR-D720-5.5K	738918	FR-D820-5.5K-238-60	738919	FR-D820-5.5K-238-EPA-60
217417	FR-D720-7.5K	738921	FR-D820-7.5K-318-60	738922	FR-D820-7.5K-318-EPA-60
243781	FR-D720-11K	757564	FR-D820-11K-450-60	757565	FR-D820-11K-450-EPA-60
243782	FR-D720-15K	757566	FR-D820-15K-580-60	757567	FR-D820-15K-580-EPA-60
247595	FR-D720S-008SC-EC	738924	FR-D820S-0.1K-008-60	747984	FR-D820S-0.1K-008-EPB-60
247596	FR-D720S-014SC-EC	738927	FR-D820S-0.2K-014-60	747985	FR-D820S-0.2K-014-EPB-60
247597	FR-D720S-025SC-EC	738930	FR-D820S-0.4K-025-60	747986	FR-D820S-0.4K-025-EPB-60
247598	FR-D720S-042SC-EC	738933	FR-D820S-0.75K-042-60	747987	FR-D820S-0.75K-042-EPB-60
247599	FR-D720S-070SC-EC	738936	FR-D820S-1.5K-070-60	747988	FR-D820S-1.5K-070-EPB-60
247600	FR-D720S-100SC-EC	738939	FR-D820S-2.2K-100-60	747989	FR-D820S-2.2K-100-EPB-60
247601	FR-D740-012SC-EC	738942	FR-D840-0.4K-012-60	747977	FR-D840-0.4K-012-EPB-60
247602	FR-D740-022SC-EC	738945	FR-D840-0.75K-022-60	747978	FR-D840-0.75K-022-EPB-60
247603	FR-D740-036SC-EC	738948	FR-D840-1.5K-037-60	747979	FR-D840-1.5K-037-EPB-60
247604	FR-D740-050SC-EC	738951	FR-D840-2.2K-050-60	747980	FR-D840-2.2K-050-EPB-60
247605	FR-D740-080SC-EC	738954	FR-D840-3.7K-081-60	747981	FR-D840-3.7K-081-EPB-60
247606	FR-D740-120SC-EC	738957	FR-D840-5.5K-120-60	747982	FR-D840-5.5K-120-EPB-60
247607	FR-D740-160SC-EC	738960	FR-D840-7.5K-163-60	747983	FR-D840-7.5K-163-EPB-60
261957	FR-D740-11K	757568	FR-D840-11K-230-60	757569	FR-D840-11K-230-EPA-60
261958	FR-D740-15K	757570	FR-D840-15K-295-60	757571	FR-D840-15K-295-EPA-60

*1 To change the topology, the firmware of the FR-D800-EPA= Ethernet IP can be changed from PA to PB, and the firmware of the FR-D800-EPB= Profinet from PB to PA. After the firmware change, the previous protocol group will no longer be usable. Download the firmware from the Mitsubishi Electric FA Global website. For details on the firmware change, see the "Firmware Update" section of the FR Configurator2 user manual.

*2 When changing the firmware, be careful not to alter the information on the nameplate, including the inverter model designation (e.g., by writing over it with a pen or replacing the nameplate). Otherwise, the product will no longer comply with standards.

Download the firmware from the Mitsubishi Electric FA Global website. For details on the firmware update, see the "Firmware Update" section of the FR Configurator2 user manual.

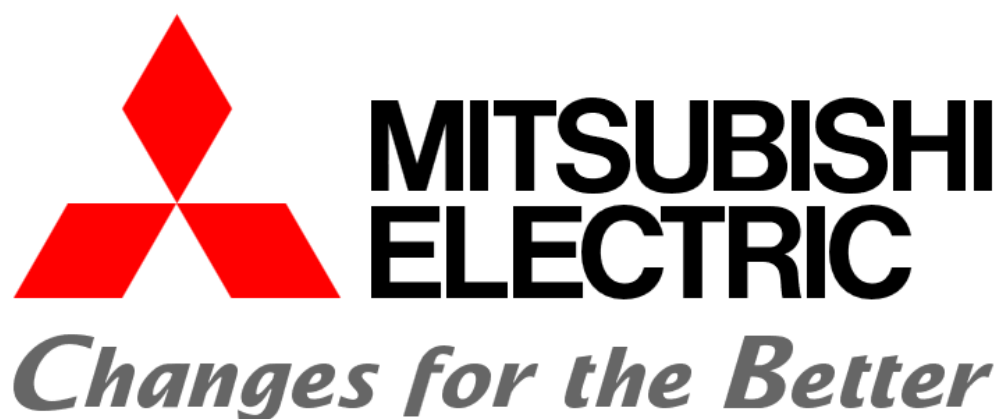
https://www.mitsubishielectric.com/fa/download/software/drv/inv/index.html#cat_firmware

If in doubt, please speak to your sales representative or contact us via our contact form:

<https://www.mitsubishielectric-frequenzumrichter.de/kontakt-angebot/>

Further Information :

<https://de.mitsubishielectric.com/fa>



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