

Provision of CAD Data for Heatsink Protrusion Attachments (General-purpose Inverter Options)

Thank you for your continued patronage of Mitsubishi Electric drive control products.
CAD data for heatsink protrusion attachments will be provided.

1. Products Affected

Heatsink protrusion attachments for the FR-E800 series
Heatsink protrusion attachments for the FR-D800 series

2. Provision of CAD Data

The CAD data can be obtained on the following website.

Before using the attachment created using the CAD data in the actual system, verify that the inverter can be installed without problems.

[Download page for the drive products (inverter) outline dimension drawings & CAD on the Mitsubishi Electric FA Japanese Website]

<https://www.MitsubishiElectric.co.jp/fa/download/cad/search.do?mode=cad&kisyu=/inv&category1=1&category2=35>

[CAD data information]

No.	Applicable inverter	File data	Extension	Download file
1	FR-E820-1.5K, 2.2K FR-E820S-1.5K	2D	dxf	e8cn01_dxf.zip
		2D	dwg	e8cn01_dwg.zip
		3D	igs	e8cn01_igs.zip
		3D	stp	e8cn01_stp.zip
		Outline dimension drawings	pdf	C112D896_FR-E8CN01.pdf
2	FR-E820-3.7K FR-E820S-2.2K	2D	dxf	e8cn02_dxf.zip
		2D	dwg	e8cn02_dwg.zip
		3D	igs	e8cn02_igs.zip
		3D	stp	e8cn02_stp.zip
		Outline dimension drawings	pdf	C112D897_FR-E8CN02.pdf
3	FR-E820-5.5K, 7.5K	2D	dxf	e8cn03_dxf.zip
		2D	dwg	e8cn03_dwg.zip
		3D	igs	e8cn03_igs.zip
		3D	stp	e8cn03_stp.zip
		Outline dimension drawings	pdf	C112D898_FR-E8CN03.pdf

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[CAD data information]

No.	Applicable inverter	File data	Extension	Download file
4	FR-E840-1.5K	2D	dxf	e8cn04_dxf.zip
		2D	dwg	e8cn04_dwg.zip
		3D	igs	e8cn04_igs.zip
		3D	stp	e8cn04_stp.zip
		Outline dimension drawings	pdf	C112D899_FR-E8CN04.pdf
5	FR-E840-2.2K, 3.7K FR-E860-1.5K, 2.2K	2D	dxf	e8cn05_dxf.zip
		2D	dwg	e8cn05_dwg.zip
		3D	igs	e8cn05_igs.zip
		3D	stp	e8cn05_stp.zip
		Outline dimension drawings	pdf	C112D900_FR-E8CN05.pdf
6	FR-E840-5.5K, 7.5K FR-E860-3.7K to 7.5K FR-D820-5.5K-238 FR-D820-7.5K-318 FR-D840-5.5K-120 FR-D840-7.5K-163	2D	dxf	e8cn06_dxf.zip
		2D	dwg	e8cn06_dwg.zip
		3D	igs	e8cn06_igs.zip
		3D	stp	e8cn06_stp.zip
		Outline dimension drawings	pdf	C112D901_FR-E8CN06.pdf
7	FR-E820-11K, 15K FR-E840-11K, 15K	2D	dxf	e8cn07_dxf.zip
		2D	dwg	e8cn07_dwg.zip
		3D	igs	e8cn07_igs.zip
		3D	stp	e8cn07_stp.zip
8	FR-E820-18.5K, 22K FR-E840-18.5K, 22K	2D	dxf	e8cn08_dxf.zip
		2D	dwg	e8cn08_dwg.zip
		3D	igs	e8cn08_igs.zip
		3D	stp	e8cn08_stp.zip
9	FR-D820-2.2K-100 FR-D820S-2.2K-100 FR-D840-2.2K-050 FR-D840-3.7K-081	2D	dxf	d8cn01_dxf.zip
		2D	dwg	d8cn01_dwg.zip
		3D	igs	d8cn01_igs.zip
		3D	stp	d8cn01_stp.zip
10	FR-D820-3.7K-165	2D	dxf	d8cn02_dxf.zip
		2D	dwg	d8cn02_dwg.zip
		3D	igs	d8cn02_igs.zip
		3D	stp	d8cn02_stp.zip

* For No. 1 to 6, the FR-E8CN series attachments are provided.
For No. 7 to 10, only CAD data are provided.