



MATERIAL FACT SHEET

274511 FR-CC2-H500K-60

General Data

Product Hierarchy	IAK24103
	INVERTER
	FR-A840 from 2160
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000274511

FA-Inverter: External Option

Series	FR-CC2 400V SERIES
Type	AC/DC RECTIFIER
Protection Class	IP00

Product Dimensions & Weight

Width (mm)	600
Height (mm)	1580
Depth (mm)	440
Weight (kg)	288

Logistic Dimensions & Gross Weight

Length (cm)	183,0
Width (cm)	91,5
Height (cm)	67,0
Gross Weight (kg)	366,000
Volume (cdm)	1.121,882

Stock Data

Planned Delivery Time (Days)	113
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Life Cycle

Sales Start	12.06.2014
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-51858/20-1
BTI validity date	18.07.2024
Battery included	NO

Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	China (CN)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	BV,DNV GL,LR,NK

UKCA	COMPLIANT
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Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt25c2bd5f2ff94&q=FR-CC2-H500K-60&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-CC2-H500K-60&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FR-CC2-H500K-60&doc-lang=en

Product Packaging

Cardboard (g)	7495
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	789
Wood (g)	39000
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
282920	FR-CC2-H PCB CPU	1	PC
282921	FR-CC2-H PCB MA	1	PC
282925	FR-A840-04320-2-60 PCB POWER	2	PC
282926	FR-A840-03250-2-60 PCB AUX	2	PC
282927	FR-A840/CC2-325A-432A-547A-DC CAPACITOR	6	PC
282928	FR-A840-03250-12120/CC2 DM	18	PC
282929	FR-A840-04320-12120/CC2 FUSE HOLDER	2	PC
282930	FR-A840-04320-12120/CC2 FUSE	2	PC
282939	FR-A842-12120-2-60 / CC2-500K DCCT	1	PC
282940	FR-A840/842/CC2-ALL CASE CPU	1	PC
282942	FR-A840-03250-12120 BALANCE RESISTOR	12	PC
282943	FR-A842-07700-08660 / CC2 ALL THERMISTOR	1	PC
283466	FR-A840-05470-06830-2-60/CC2 INRUSH RES.	1	PC
283484	FR-A840-00770-2-60 OR BIGGER CBL MA-CPU	1	PC
283713	FR-CC2-ALL COVER FR.	1	PC
283679	FR-A840-04320-06830-2-60/ FR-CC2 ALL FAN	3	PC
283930	FR-CC2-H315K-H500K-60, Fan Cover	1	PC