

MATERIAL FACT SHEET

406280 FR-CC2-N450K-60

General Data

Product Hierarchy	IAK24107
	INVERTER
	FR-A870
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/000000000000406280>

FA-Inverter: External Option

Series	FR-CC2 690V SERIES
Type	AC/DC RECTIFIER
Protection Class	IP00

Product Dimensions & Weight

Width (mm)	290
Height (mm)	1600
Depth (mm)	565
Weight (kg)	237

Logistic Dimensions & Gross Weight

Length (cm)	58,0
Width (cm)	175,0
Height (cm)	80,0
Gross Weight (kg)	263,000
Volume (cdm)	812,000

Stock Data

Planned Delivery Time (Days)	245
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Life Cycle

Sales Start	01.03.2019
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-51858/20-1
BTI validity date	18.07.2024
Battery included	NO
Product Code	INV(EXCEPT VECTOR INV)

Export Data

Commodity Code	85044083
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT

Shipping Approvals	BV,DNV GL,LR,NK
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2f94&q=FR-CC2-N450K-60&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-CC2-N450K-60&doc-lang=en

Product Packaging

Cardboard (g)	0
Other paper (g)	0
Aluminum (g)	0
Steel (g)	100
Styrofoam (g)	0
Other plastic (g)	500
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
591462	FR-A870-450K-560K-E FAN	2	PC
591456	FR-A870-400K-560K-E CAPACITOR	6	PC
591445	FR-A872-E 450K-560K PCB POWER	2	PC
754496	FR-CC2-N450K-60 contactor SD-N400 DC24V	2	PC
711528	FR-CC2-H355K TERMINAL BLOCK / Elec. Unit	1	PC
591461	FR-A870-450K-560K-E FUSE FR10GR69V10	1	PC