



MATERIAL FACT SHEET

249612 FR-HC2-H30K

General Data

Product Hierarchy	IAK21201
	INVERTER
	NEW EXTERNAL OPTIONS
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

Shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/00000000000249612>

FA-Inverter: External Option

Series	FR-A800 SERIES
Series (2)	FR-D700-SC SERIES
Series (3)	FR-E800 SERIES
Series (4)	FR-F800 SERIES
Type	HARMONIC CONVERTER
Protection Class	IP00

Product Dimensions & Weight

Width (mm)	370
Height (mm)	620
Depth (mm)	250
Weight (kg)	26

Logistic Dimensions & Gross Weight

Length (cm)	65,0
Width (cm)	44,0
Height (cm)	26,0
Gross Weight (kg)	31,000
Volume (cdm)	74,360

Stock Data

Planned Delivery Time (Days)	203
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Life Cycle

Sales Start	22.05.2012
Predecessor	86681 / FR-HC-H30K

Additional Product Information

Battery included	NO
Product Code	INV(EXCEPT VECTOR INV)

Export Data

Commodity Code	85044095
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	110-80-5
REACH Substance CAS Number (2)	111-15-9
REACH Substance CAS Number (3)	12060-00-3
REACH Substance CAS Number (4)	12626-81-2
REACH Substance CAS Number (5)	127-19-5
REACH Substance CAS Number (6)	1303-86-2
REACH Substance CAS Number (7)	1317-36-8

REACH Substance CAS Number (8)	13560-89-9
REACH Substance CAS Number (9)	15571-58-1
REACH Substance CAS Number (10)	2451-62-9
REACH Substance CAS Number (11)	25155-23-1
REACH Substance CAS Number (12)	540-97-6
REACH Substance CAS Number (13)	541-02-6
REACH Substance CAS Number (14)	556-67-2
REACH Substance CAS Number (15)	7439-92-1
REACH Substance CAS Number (16)	872-50-4
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2f94&q=FR-HC2-H30K&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-HC2-H30K&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FR-HC2-H30K&doc-lang=en

Product Packaging

Cardboard (g)	3120
Other paper (g)	0
Aluminum (g)	0
Steel (g)	15
Styrofoam (g)	0
Other plastic (g)	95
Wood (g)	0
Glass (g)	0
Others (g)	400

Spare parts

Material	Description	Quantity	Unit
164569	FR-F740-00770-12120 CASE CPU	1	PC
164613	FR-F740-00170-12120 CBL CPU-MA	1	PC
164631	FR-F740-00170-00380 FAN	2	PC
304158	FR-HC2-H-30K-560K COVER FRONT CPU	1	PC
304167	FR-HC2-H-7.5K-560K FR-DU-07-CNV	1	PC
304170	FR-HC2-H-30K-560K TERMINAL BLOCK	1	PC
304171	FR-HC2-H-7.5K-560K CONTROL TERMINAL	1	PC