



MATERIAL FACT SHEET

275837 FR-HEL-90K

General Data

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

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000275837

FA-Inverter: Choke

Type	DC LINK CHOKE
Applicable Inverter	FR-A800
Applicable Inverter (2)	FR-F800
Rated Voltage (V)	200
Current Type	DC
Phases	1/3
Inductance (mH)	-
Rated Capacity (kW)	90
Rated Current (A)	-
Power Loss (W)	130
Protection Class	IP00

Product Dimensions & Weight

Width (mm)	150
Height (mm)	340
Depth (mm)	200
Weight (kg)	19

Logistic Dimensions & Gross Weight

Length (cm)	47,0
Width (cm)	23,0
Height (cm)	25,0
Gross Weight (kg)	19,200
Volume (cdm)	27,025

Stock Data

Planned Delivery Time (Days)	100
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Life Cycle

Sales Start	08.08.2014
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
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
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FR-HEL-90K&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-HEL-90K&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FR-HEL-90K&doc-lang=en

Product Packaging

Cardboard (g)	1600
Other paper (g)	0
Aluminum (g)	0
Steel (g)	15
Styrofoam (g)	0
Other plastic (g)	20
Wood (g)	0
Glass (g)	0
Others (g)	0