

MATERIAL FACT SHEET

156777 FR-A7AR

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A 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/000000000000156777

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	RELAY OUTPUT; 3 OUTPUTS

Product Dimensions & Weight

Width (mm)	150
Height (mm)	70
Depth (mm)	170
Weight (kg)	0,041

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,130
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	300
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Life Cycle

Predecessor	No Predecessor
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Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

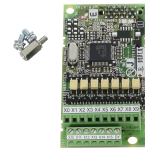
CE	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FR-A7AR&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A7AR&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

156775 FR-A7AX

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A 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_1A/EUR/en/p/000000000000156775

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	16-BIT DIGITAL INPUT

Product Dimensions & Weight

Width (mm)	76
Height (mm)	40
Depth (mm)	20,6
Weight (kg)	0,023

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,118
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	300
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Life Cycle

Predecessor	No Predecessor
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Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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

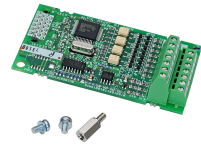
CE	COMPLIANT
UL/cUL	NOT IN SCOPE
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FR-A7AX&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A7AX&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

156776 FR-A7AY

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A Options
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/000000000000156776	

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	DIGITAL/ANALOG OUTPUT

Product Dimensions & Weight

Width (mm)	150
Height (mm)	70
Depth (mm)	170
Weight (kg)	0,023

Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,100
Volume (cdm)	1,890

Stock Data

Planned Delivery Time (Days)	300
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Life Cycle

Predecessor	68040 / FR-A5AY
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Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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	556-67-2
REACH Substance CAS Number (2)	68-12-2
REACH Substance CAS Number (3)	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	NOT IN SCOPE
EAC	COMPLIANT

UKCA	COMPLIANT
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Documentation & Media Data

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Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A7AY&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

269428 FR-A8AR

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A Options
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000269428

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	RELAY OUTPUT; 3 OUTPUTS

Product Dimensions & Weight

Width (mm)	50
Height (mm)	57,8
Depth (mm)	22,9
Weight (kg)	0,035

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,123
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	31.10.2013
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FR-A8AR&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A8AR&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

269426 FR-A8AX

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A Options
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)
e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000269426	

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	16-BIT DIGITAL INPUT

Product Dimensions & Weight

Width (mm)	50
Height (mm)	57,8
Depth (mm)	22,9
Weight (kg)	0,02

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,118
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	31.10.2013
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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

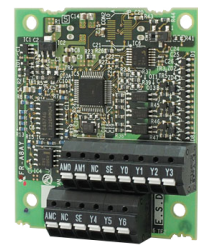
CE	COMPLIANT
UL/cUL	NOT IN SCOPE
EAC	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FR-A8AX&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A8AX&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

269427 FR-A8AY

General Data

Product Hierarchy	IAK227
	INVERTER
	FR-F/A Options
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000269427

FA-Inverter: Internal Option

Series	FR-A/F800 SERIES
Type	I/O OPTION
I/O Interface	DIGITAL/ANALOG OUTPUT

Product Dimensions & Weight

Width (mm)	50
Height (mm)	57,8
Depth (mm)	22,9
Weight (kg)	0,019

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,115
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	31.10.2013
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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Export Data

Commodity Code	85049090
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	7439-92-1
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	NOT IN SCOPE
EAC	COMPLIANT

Documentation & Media Data

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Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FR-A8AY&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0