



## MATERIAL FACT SHEET

### 711991 FR-E840-0016EPA-60 + EM-AMFKT MotorKit

#### General Data

Product Hierarchy	IAK24802
	INVERTER
	FR-E840
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/000000000000711991>

#### Product Components

<a href="#">500087 / FR-E840-0016EPA-60</a>	1 pc required
<a href="#">703064 / EM-AMFKT 0.4KW 320V 100HZ</a>	1 pc required

#### FA-Inverter: Inverter

Series	FR-E800 SERIES
Type	INVERTER + MOTOR KIT
Minimum Rated Voltage (V)	-
Min. Permissible Voltage (V)	-
Maximum Rated Voltage (V)	-
Max. Permissible Voltage (V)	-
Current Type	-
Phases	-
Rated Output Current SLD (A)	-
Rated Output Current LD (A)	-
Rated Output Current ND (A)	-
Rated Output Current HD (A)	-
Rated Motor Capacity SLD (kW)	-
Rated Motor Capacity LD (kW)	-
Rated Motor Capacity ND (kW)	-
Rated Motor Capacity HD (kW)	-
Frequency Range (Hz)	-
Control Method	-
Motor Type	-
Brake Chopper ED (%)	-
Integrated EMC Filter	-
Safe Torque Off (STO)	-
Regenerative (4Q)	-
Integrated DC Choke	-
Display	-
Display Type	-
PLC Function	-
Program Memory	-
Program Memory Unit	-
Integrated Digital Inputs	-
Digital Outputs (Transistor)	-
Digital Outputs (Relay)	-
Integrated Analogue Inputs	-
Integrated Analogue Outputs	-
IO Type of Terminal Block	-
Expandable	-
RS-485	-
USB	-
Ethernet Port	-
Built-In Network	-
Leakage Current (mA)	-
Power Loss (W)	-
Power Loss SLD (W)	-
Power Loss LD (W)	-

Power Loss ND (W)	-
Power Loss HD (W)	-
Standby Power Consumption (W)	-
Protection Class	-

### Logistic Dimensions & Gross Weight

Length (cm)	0,0
Width (cm)	0,0
Height (cm)	0,0
Gross Weight (kg)	0,010
Volume (cdm)	0,000

### Stock Data

Planned Delivery Time (Days)	14
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### Life Cycle

Sales Start	27.02.2024
Predecessor	No Predecessor

### Additional Product Information

Battery included	NO
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### Export Data

Commodity Code	85044095
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
EAC	COMPLIANT

### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FR-E840-0016EPA-60%20+%20EM-AMFKT%20MotorKit&amp;doc-lang=en</a>