



## MATERIAL FACT SHEET

### 296613 FR-LU08-01

#### 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/000000000000296613](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000296613)

#### FA-Inverter: External Option

|                  |                |
|------------------|----------------|
| Series           | FR-A800 SERIES |
| Series (2)       | FR-E800 SERIES |
| Series (3)       | FR-F800 SERIES |
| Type             | PARAMETER UNIT |
| Protection Class | IP55           |

#### Product Dimensions & Weight

|             |     |
|-------------|-----|
| Width (mm)  | 80  |
| Height (mm) | 96  |
| Depth (mm)  | 19  |
| Weight (kg) | 0,3 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 17,0  |
| Width (cm)        | 15,0  |
| Height (cm)       | 7,0   |
| Gross Weight (kg) | 0,310 |
| Volume (cdm)      | 1,785 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 268 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 19.04.2016     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                  |    |
|------------------|----|
| Battery included | NO |
|------------------|----|

#### 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 |
| EAC    | COMPLIANT |
| UKCA   | 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-LU08-01&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FR-LU08-01&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-LU08-01&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FR-LU08-01&amp;doc-lang=en</a> |

**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  |