

## MATERIAL FACT SHEET

### 406281 FR-CC2-N500K-60

#### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAK24107                               |
|                     | INVERTER                               |
|                     | FR-A870                                |
| 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/000000000000406281](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000406281)

#### FA-Inverter: External Option

|                  |                    |
|------------------|--------------------|
| Series           | FR-CC2 690V SERIES |
| Type             | AC/DC RECTIFIER    |
| Protection Class | IP00               |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 290  |
| Height (mm) | 1600 |
| Depth (mm)  | 565  |
| Weight (kg) | 241  |

#### Logistic Dimensions & Gross Weight

|                   |         |
|-------------------|---------|
| Length (cm)       | 56,5    |
| Width (cm)        | 34,0    |
| Height (cm)       | 160,0   |
| Gross Weight (kg) | 366,000 |
| Volume (cdm)      | 307,360 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 300 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 01.03.2019     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-51858/20-1 |
| BTI validity date          | 18.07.2024       |
| Battery included           | NO               |

#### Export Data

|                                          |            |
|------------------------------------------|------------|
| 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       |
| UL/cUL             | COMPLIANT       |
| Shipping Approvals | BV,DNV GL,LR,NK |
| 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-CC2-N500K-60&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FR-CC2-N500K-60&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-CC2-N500K-60&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FR-CC2-N500K-60&amp;doc-lang=en</a> |

**Product Packaging**

|                   |     |
|-------------------|-----|
| Cardboard (g)     | 0   |
| Other paper (g)   | 0   |
| Aluminum (g)      | 0   |
| Steel (g)         | 100 |
| Styrofoam (g)     | 0   |
| Other plastic (g) | 500 |
| Wood (g)          | 0   |
| Glass (g)         | 0   |
| Others (g)        | 0   |