



## MATERIAL FACT SHEET

### 238355 FFR-HEL-H45K-E

#### General Data

|                     |                                     |
|---------------------|-------------------------------------|
| Product Hierarchy   | IAK21201                            |
|                     | INVERTER                            |
|                     | NEW EXTERNAL 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/000000000000238355](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000238355)

#### FA-Inverter: Choke

|                         |               |
|-------------------------|---------------|
| Type                    | DC LINK CHOKE |
| Applicable Inverter     | FR-A741       |
| Applicable Inverter (2) | FR-A800       |
| Applicable Inverter (3) | FR-D700-SC    |
| Applicable Inverter (4) | FR-E800       |
| Applicable Inverter (5) | FR-F800       |
| Rated Voltage (V)       | 400           |
| Current Type            | DC            |
| Inductance (mH)         | 0,84          |
| Rated Capacity (kW)     | 45            |
| Rated Current (A)       | 82            |
| Power Loss (W)          | 64,6          |
| Protection Class        | IP00          |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 150  |
| Height (mm) | 202  |
| Depth (mm)  | 114  |
| Weight (kg) | 11,3 |

#### Logistic Dimensions & Gross Weight

|                   |        |
|-------------------|--------|
| Length (cm)       | 32,3   |
| Width (cm)        | 28,1   |
| Height (cm)       | 17,2   |
| Gross Weight (kg) | 11,577 |
| Volume (cdm)      | 15,611 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 42 |
|------------------------------|----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 08.02.2011     |
| Predecessor | No Predecessor |

#### Additional Product Information

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

#### Export Data

|                                          |               |
|------------------------------------------|---------------|
| Legal Control (Dual Use List)            | Not Listed    |
| Country of Origin                        | Slovenia (SI) |
| 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 |
|----|-----------|

**Documentation & Media Data**

|                            |                                                                                                                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manual URL Indicator       | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8ae25c2bd5f2ff94&amp;q=FFR-HEL-H45K-E&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8ae25c2bd5f2ff94&amp;q=FFR-HEL-H45K-E&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=FFR-HEL-H45K-E&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FFR-HEL-H45K-E&amp;doc-lang=en</a> |