



## MATERIAL FACT SHEET

### 312357 FFR-MSH-300-50A-SF1

#### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAK21201                               |
|                     | INVERTER                               |
|                     | NEW EXTERNAL 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/000000000000312357](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000312357)

#### FA-Inverter: Filter

|                      |                    |
|----------------------|--------------------|
| Type                 | RADIO NOISE FILTER |
| Series               | FR-E700 SERIES     |
| Applicable Inverter  | FR-E740-230/300    |
| Rated Capacity (kW)  | -                  |
| Rated Current (A)    | 50                 |
| Power Loss (W)       | 26                 |
| Leakage Current (mA) | <10                |
| Protection Class     | IP00               |

#### Product Dimensions & Weight

|             |       |
|-------------|-------|
| Width (mm)  | 216   |
| Height (mm) | 318   |
| Depth (mm)  | 56    |
| Weight (kg) | 2,600 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 43,5  |
| Width (cm)        | 29,5  |
| Height (cm)       | 6,5   |
| Gross Weight (kg) | 2,770 |
| Volume (cdm)      | 8,341 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 129 |
|------------------------------|-----|

#### Life Cycle

|             |                              |
|-------------|------------------------------|
| Sales Start | 01.07.2017                   |
| Predecessor | 215006 / FFR-MSH-300-50A-RF1 |

#### Additional Product Information

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

#### Export Data

|                                          |               |
|------------------------------------------|---------------|
| Commodity Code                           | 85049090      |
| Legal Control (Dual Use List)            | Not Listed    |
| Country of Origin                        | Thailand (TH) |
| 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 |

**Documentation & Media Data**

|                            |                                                                                                                                                                                                                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Manual URL Indicator       | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FFR-MSH-300-50A-SF1&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FFR-MSH-300-50A-SF1&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-MSH-300-50A-SF1&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FFR-MSH-300-50A-SF1&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=FFR-MSH-300-50A-SF1&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FFR-MSH-300-50A-SF1&amp;doc-lang=en</a> |

**Product Packaging**

|                   |        |
|-------------------|--------|
| Cardboard (g)     | 540,32 |
| Other paper (g)   | 0      |
| Aluminum (g)      | 0      |
| Steel (g)         | 0      |
| Styrofoam (g)     | 0      |
| Other plastic (g) | 84     |
| Wood (g)          | 0      |
| Glass (g)         | 0      |
| Others (g)        | 0      |