



## MATERIAL FACT SHEET

### 492296 MR-JET-70G

#### General Data

|                     |                                     |
|---------------------|-------------------------------------|
| Product Hierarchy   | IAK30013                            |
|                     | SERVO and Motion                    |
|                     | MR-JE                               |
| Ext. Material Group | 10 STANDARD ITEM                    |
| ABC Indicator       | B (Limited Availability from Stock) |

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/00000000000492296>

#### Product Components

|  |               |
|--|---------------|
| <a href="#">492301 / MR-JET-70G-N1</a> | 1 pc required |
|--|---------------|

#### FA-Servo-Motion: Servo Amplifier

|                        |                |
|------------------------|----------------|
| Series                 | MELSERVO-JET   |
| Type                   | MR-JET         |
| Command Interface      | CC-LINK IE TSN |
| Rated Capacity (kW)    | 0,75           |
| Number of Axes         | 1              |
| Power Supply (VAC)     | 1PHASE 230V    |
| Power Supply (VAC) (2) | 3PHASE 230V    |
| Dynamic Break          | BUILT-IN       |

#### Product Dimensions & Weight

|             |     |
|-------------|-----|
| Width (mm)  | 60  |
| Height (mm) | 196 |
| Depth (mm)  | 205 |
| Weight (kg) | 1,6 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 20,0  |
| Width (cm)        | 10,0  |
| Height (cm)       | 9,0   |
| Gross Weight (kg) | 0,580 |
| Volume (cdm)      | 1,800 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 147 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 17.10.2019     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Difference to Standard 1   | ETHERNET         |
| Binding Tariff Information | DEBTI-19568/25-1 |
| BTI validity date          | 19.02.2029       |
| Battery included           | NO               |
| Product Code               | SERVO            |

#### Export Data

|  |            |
|--|------------|
| Commodity Code                           | 85044095   |
| Legal Control (Dual Use List)            | Not Listed |
| Country of Origin                        | Japan (JP) |
| Preference Status (Supplier Declaration) | Non EU     |

## Environmental

|                                |                            |
|--------------------------------|----------------------------|
| REACH Limit Exceeded           | YES                        |
| REACH Substance CAS Number     | <a href="#">10141-05-6</a> |
| REACH Substance CAS Number (2) | <a href="#">119-47-1</a>   |
| REACH Substance CAS Number (3) | <a href="#">1303-86-2</a>  |
| REACH Substance CAS Number (4) | <a href="#">540-97-6</a>   |
| REACH Substance CAS Number (5) | <a href="#">541-02-6</a>   |
| REACH Substance CAS Number (6) | <a href="#">556-67-2</a>   |
| REACH Substance CAS Number (7) | <a href="#">7439-92-1</a>  |
| 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=MR-JET-70G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=MR-JET-70G&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=MR-JET-70G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=MR-JET-70G&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=MR-JET-70G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=MR-JET-70G&amp;doc-lang=en</a> |
| Network configuration file URL | <a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blte8cf990c7c524b4e&amp;q=MR-JET-70G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blte8cf990c7c524b4e&amp;q=MR-JET-70G&amp;doc-lang=en</a> |

## Product Packaging

|                   |     |
|-------------------|-----|
| Cardboard (g)     | 320 |
| 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   |

## Spare parts

| Material               | Description                              | Quantity | Unit |
|------------------------|--|----------|------|
| <a href="#">557767</a> | MR-JET-70G PCB JETG-P2M0.7               | 1        | PC   |
| <a href="#">557947</a> | MR-JET-10G/20/40/70/100G-N1 CON. CNP1    | 1        | PC   |
| <a href="#">557929</a> | MR-JET-70G/N1-100G/N1 COVER MAIN         | 1        | PC   |
| <a href="#">557943</a> | MR-JET-70G/N1-100G/N1 RES. BKO-CB1493H01 | 1        | PC   |

## Compatible products

| Material               | Description / Price List Text / Classification  |
|------------------------|---|
| <a href="#">55912</a>  | MR-J2CN1<br>Connector Kit CN1 I/O<br>Class 100100509: FA-Servo-Motion: Connector  |
| <a href="#">154752</a> | MR-PWR-R T 600-26<br>Brake resistor MR-J4/J4W/J5/J5W; 26Ohm/600W(MR-RB34,MR-RB34-4,MR-RB54-4,MR-RB14)<br>Class 100100510: FA-Servo-Motion: Other Option |
| <a href="#">160229</a> | MR-J3USBCBL3M<br>USB PC Communication cable 3m<br>Class 100100508: FA-Servo-Motion: Cable   |
| <a href="#">251540</a> | MR Configurator2 1L-USB<br>MELSERVO Setup Software for MR-JE/-J3/-J4/-J5, 1 Licence USB<br>Class 100101205: FA-Software: Software Motion                |
| <a href="#">303318</a> | MR-J4CBL20-CN3-3M-EG<br>Connection cable MR-J5-B/MR-J5-G/MR-JET/MR-J4-B /MR-JE-B with open end - 3m<br>Class 100100508: FA-Servo-Motion: Cable          |
| <a href="#">303906</a> | MR-J4CBL20-CN3-1M-EG<br>Connection cable MR-J5-B/MR-J5-G/MR-JET/MR-J4-B /MR-JE-B with open end - 1m<br>Class 100100508: FA-Servo-Motion: Cable          |
| <a href="#">736443</a> | MR Configurator2<br>MELSERVO Setup Software for MR-JE/-J3/-J4/-J5, 1 Licence Email<br>Class 100101205: FA-Software: Software Motion                     |