



## MATERIAL FACT SHEET

### 268792 MR-JE-10A

#### General Data

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

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/0000000000000268792](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/0000000000000268792)

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

|                            |                   |
|----------------------------|-------------------|
| Series                     | MELSERVO-JE       |
| Type                       | MR-JE             |
| Command Interface          | GENERIC INTERFACE |
| Rated Capacity (kW)        | 0,1               |
| Number of Axes             | 1                 |
| Power Supply 1 Phase (VAC) | 200-240           |
| Power Supply 3 Phase (VAC) | 200-240           |
| Dynamic Break              | BUILT-IN          |

#### Product Dimensions & Weight

|             |     |
|-------------|-----|
| Width (mm)  | 50  |
| Height (mm) | 168 |
| Depth (mm)  | 135 |
| Weight (kg) | 0,8 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 22,0  |
| Width (cm)        | 22,0  |
| Height (cm)       | 8,0   |
| Gross Weight (kg) | 1,040 |
| Volume (cdm)      | 3,872 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 86 |
|------------------------------|----|

#### Life Cycle

|             |                                         |
|-------------|-----------------------------------------|
| Sales Start | 09.10.2013                              |
| Predecessor | <a href="#">213069 / MR-E-10A-QW003</a> |

#### 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           | YES                       |
| REACH Substance CAS Number     | <a href="#">127-19-5</a>  |
| REACH Substance CAS Number (2) | <a href="#">1303-86-2</a> |
| REACH Substance CAS Number (3) | <a href="#">7439-92-1</a> |
| REACH Substance CAS Number (4) | <a href="#">872-50-4</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-JE-10A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=MR-JE-10A&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-JE-10A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=MR-JE-10A&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-JE-10A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=MR-JE-10A&amp;doc-lang=en</a> |

## Product Packaging

|                   |     |
|-------------------|-----|
| Cardboard (g)     | 210 |
| 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 |
|------------------------|--------------------------------|----------|------|
| 293045                 | MR-JE-10A PCB MAIN (POWER+CPU) | 1        | PC   |
| <a href="#">293053</a> | MR-JE-10A-100A CONNECTOR CNP1  | 1        | PC   |

## Compatible products

| Material               | Description / Price List Text / Classification                                                                                                  |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">137279</a> | MR-PWR-R 150-40 / MR-RFH 75-40<br>Brake resistor (200 V series) for MR-JE/J4/J5 40; Ohm/150 W<br>Class 100100510: FA-Servo-Motion: Other Option |
| <a href="#">146794</a> | MR-J2M-CN1TBL05M<br>Signal cable for MR-TB50<br>Class 100100508: FA-Servo-Motion: Cable                                                         |
| <a href="#">160225</a> | MR-J3CN1<br>signal connector for MR-J3-A<br>Class 100100509: FA-Servo-Motion: Connector                                                         |
| <a href="#">160229</a> | MR-J3USBCBL3M<br>USB PC Communication cable 3m<br>Class 100100508: FA-Servo-Motion: Cable                                                       |
| <a href="#">189864</a> | MR-J2M-CN1TBL1M<br>signal cable for MR-TB50<br>Class 100100508: FA-Servo-Motion: Cable                                                          |
| <a href="#">206147</a> | PSU 25<br>Power supply unit for 100-240V AC; Output 24V DC, DIN rail mounting<br>Class 100100304: FA-HMI: Other Option                          |
| <a href="#">212033</a> | TB-50-EG (IT27)<br>Terminal block, 50 pin., screw connection<br>Class 100100510: FA-Servo-Motion: Other Option                                  |
| <a href="#">219207</a> | FMR-ES-3A-RS1-FP<br>EMC filter for MR-ES/MR-JE up to 400W 1ph/230V<br>Class 100100506: FA-Servo-Motion: Filter                                  |
| <a href="#">251540</a> | MR Configurator2 V01-1L0C-E<br>MELSERVO Setup-Software for MR-JE/-J3/-J4/-J5<br>Class 100101205: FA-Software: Software Motion                   |
| <a href="#">303320</a> | MR-J4CBL50-CN3-3M-EG<br>Connection cable MR-J5-A/MR-J4-A /MR-JE-A with open end - 3m<br>Class 100100508: FA-Servo-Motion: Cable                 |
| <a href="#">303908</a> | MR-J4CBL50-CN3-1M-EG<br>Connection cable MR-J5-A/MR-J4-A /MR-JE-A with open end - 1m<br>Class 100100508: FA-Servo-Motion: Cable                 |
| <a href="#">303908</a> | MR-J4CBL50-CN3-1M-EG<br>Connection cable MR-J5-A/MR-J4-A /MR-JE-A with open end - 1m<br>Class 100100508: FA-Servo-Motion: Cable                 |