



## MATERIAL FACT SHEET

### 205153 AE4000-SW 3P DO 4000A

#### General Data

|                     |                                     |
|---------------------|-------------------------------------|
| Product Hierarchy   | IAN20107                            |
|                     | ACB                                 |
|                     | AE-SW Body                          |
| 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/000000000000205153](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000205153)

#### FA-ACB: Air Circuit Breaker

|                                |                       |
|--------------------------------|-----------------------|
| Series                         | AE-SW SERIES          |
| Type                           | DRAWOUT TYPE          |
| Frame Size                     | 4000                  |
| Rated Voltage (V)              | 690                   |
| Number of Poles                | 3                     |
| Current Type                   | AC                    |
| Current Range Ir (A)           | 2000-4000             |
| Breaking Capacity at 500V (kA) | 130                   |
| Compliant with Standard(s)     | EN60947-2             |
| Compliant with Standard(s) (2) | IEC60947-2            |
| Compliant with Standard(s) (3) | JIS C 8201-2-1        |
| Cycles with Rated Current      | 1000                  |
| Cycles without Rated Current   | 10000                 |
| No of Auxiliary Contacts NO    | 5                     |
| No of Auxiliary Contacts NC    | 5                     |
| Internal Power Supply (V)      | 100-240 AC 100-125 DC |
| Power Consumption (W)          | 210                   |
| Automatic Tripping Device      | ELECTRONIC            |

#### Product Dimensions & Weight

|             |     |
|-------------|-----|
| Width (mm)  | 873 |
| Height (mm) | 414 |
| Depth (mm)  | 290 |
| Weight (kg) | 160 |

#### Logistic Dimensions & Gross Weight

|                   |         |
|-------------------|---------|
| Length (cm)       | 128,0   |
| Width (cm)        | 66,0    |
| Height (cm)       | 55,0    |
| Gross Weight (kg) | 220,000 |
| Volume (cdm)      | 464,640 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 104 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 12.06.2007     |
| Predecessor | No Predecessor |

#### 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       | NO        |
| Dangerous Goods Class      | NO        |
| Dangerous Goods Identifier | NO        |
| RoHS Compliance            | COMPLIANT |
| WEEE                       | B2B       |

### Conformity

|                    |                         |
|--------------------|-------------------------|
| CE                 | COMPLIANT               |
| UL/cUL             | COMPLIANT               |
| EAC                | NON-COMPLIANT           |
| Shipping Approvals | ABS, 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=AE4000-SW%203P%20DO%204000A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=AE4000-SW%203P%20DO%204000A&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=AE4000-SW%203P%20DO%204000A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=AE4000-SW%203P%20DO%204000A&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=AE4000-SW%203P%20DO%204000A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=AE4000-SW%203P%20DO%204000A&amp;doc-lang=en</a> |

### Product Packaging

|                   |       |
|-------------------|-------|
| Cardboard (g)     | 7300  |
| Other paper (g)   | 0     |
| Aluminum (g)      | 0     |
| Steel (g)         | 348   |
| Styrofoam (g)     | 0     |
| Other plastic (g) | 0     |
| Wood (g)          | 21000 |
| Glass (g)         | 0     |
| Others (g)        | 0     |