

## MATERIAL FACT SHEET

### 597209 FX5-4A-ADP

#### General Data

|                     |                          |
|---------------------|--------------------------|
| Product Hierarchy   | IAD21703                 |
|                     | Compact PLC              |
|                     | FX5 Intelligent Unit     |
| 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/000000000000597209](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000597209)

#### FA-COM PLC: Analogue I/O Module

|                               |                            |
|-------------------------------|----------------------------|
| Series                        | MELSEC IQ-F SERIES         |
| Type                          | ANALOG I/O COMBINED MODULE |
| Power Supply (V)              | 24                         |
| Current Type                  | DC                         |
| Occupied I/O Points on PLC    | 0                          |
| Integrated Analogue Inputs    | 2                          |
| Integrated Analogue Outputs   | 2                          |
| Input Voltage Range (V)       | -10-10; 0-10; 0-5; 1-5     |
| Input Current Range (mA)      | -20-20; 0-20; 4-20         |
| Output Voltage Range (V)      | -10-10; 0-10; 0-5; 1-5     |
| Output Current Range (mA)     | 0-20; 4-20                 |
| Min. Ambient Temperature (°C) | -20                        |
| Max. Ambient Temperature (°C) | 55                         |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 17,6 |
| Height (mm) | 106  |
| Depth (mm)  | 89,1 |
| Weight (kg) | 0,1  |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 12,0  |
| Width (cm)        | 11,0  |
| Height (cm)       | 5,0   |
| Gross Weight (kg) | 0,174 |
| Volume (cdm)      | 0,660 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 72 |
|------------------------------|----|

#### Life Cycle

|             |                                   |
|-------------|-----------------------------------|
| Sales Start | 12.05.2021                        |
| Predecessor | <a href="#">102869 / FX2N-2AD</a> |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10745/21-1 |
| BTI validity date          | 09.09.2024       |
| Battery included           | NO               |

#### Export Data

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

#### Environmental

|                       |    |
|-----------------------|----|
| Dangerous Goods Class | NO |
|-----------------------|----|

|                            |           |
|----------------------------|-----------|
| Dangerous Goods Identifier | NO        |
| RoHS Compliance            | COMPLIANT |
| WEEE                       | B2B       |

**Conformity**

|        |           |
|--------|-----------|
| CE     | COMPLIANT |
| UL/cUL | 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=FX5-4A-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX5-4A-ADP&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=FX5-4A-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX5-4A-ADP&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=FX5-4A-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX5-4A-ADP&amp;doc-lang=en</a> |

**Product Packaging**

|                   |      |
|-------------------|------|
| Cardboard (g)     | 51,7 |
| Other paper (g)   | 12,5 |
| Aluminum (g)      | 0    |
| Steel (g)         | 0    |
| Styrofoam (g)     | 0    |
| Other plastic (g) | 0    |
| Wood (g)          | 0    |
| Glass (g)         | 0    |
| Others (g)        | 0    |

**Compatible products**

| Material               | Description / Price List Text / Classification                                                                    |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <a href="#">104509</a> | FX2NC-100MPCB<br>PLC, FX Series Power supply cable for FX2NC base unit, 1 m<br>Class 100100110: FA-COM PLC: Cable |