



## MATERIAL FACT SHEET

### 280512 FX5-485-BD

#### General Data

|                     |                          |
|---------------------|--------------------------|
| Product Hierarchy   | IAD21702                 |
|                     | Compact PLC              |
|                     | FX5 Extension I/O        |
| Ext. Material Group | 10 STANDARD ITEM         |
| ABC Indicator       | A (Available from Stock) |

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_I/A/EUR/en/p/000000000000280512](https://mitsubishi-electric-eshop.mee.com/mee/FA_I/A/EUR/en/p/000000000000280512)

#### FA-COM PLC: Serial Com Module

|           |                    |
|-----------|--------------------|
| Series    | MELSEC IQ-F SERIES |
| Type      | FX5                |
| Interface | RS-485             |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 38   |
| Height (mm) | 51,4 |
| Depth (mm)  | 15,4 |
| Weight (kg) | 0,02 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 8,0   |
| Width (cm)        | 7,0   |
| Height (cm)       | 3,5   |
| Gross Weight (kg) | 0,042 |
| Volume (cdm)      | 0,196 |

#### Stock Data

|                              |    |
|------------------------------|----|
| Planned Delivery Time (Days) | 58 |
|------------------------------|----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 14.01.2015     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10937/21-1 |
| BTI validity date          | 20.02.2025       |
| 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                | COMPLIANT                   |
| Shipping Approvals | ABS,BV,DNV GL,KR,LR,NK,RINA |

|      |           |
|------|-----------|
| 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=FX5-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX5-485-BD&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=FX5-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX5-485-BD&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=FX5-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX5-485-BD&amp;doc-lang=en</a> |

#### Product Packaging

|                   |    |
|-------------------|----|
| Cardboard (g)     | 11 |
| Other paper (g)   | 0  |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 2  |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |