



## MATERIAL FACT SHEET

### 297155 NZ2EX2S1-16D

#### General Data

|                     |                                     |
|---------------------|-------------------------------------|
| Product Hierarchy   | IAD50305                            |
|                     | Modular PLC                         |
|                     | CC-LINK                             |
| 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/000000000000297155](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000297155)

#### FA-MOD PLC: Digital Input Module

|                              |                          |
|------------------------------|--------------------------|
| Series                       | CC-LINK IE FIELD NETWORK |
| Type                         | REMOTE DC INPUT          |
| Power Supply (V)             | 24                       |
| Current Type                 | DC                       |
| Occupied Stations            | 1                        |
| Integrated Digital Inputs    | 16                       |
| Rated Input Voltage (VDC)    | 24                       |
| Wiring                       | SPRING CLAMP             |
| Int. Current Consumption (A) | 0,02                     |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 93   |
| Height (mm) | 50   |
| Depth (mm)  | 68   |
| Weight (kg) | 0,19 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 18,5  |
| Width (cm)        | 8,5   |
| Height (cm)       | 7,0   |
| Gross Weight (kg) | 0,261 |
| Volume (cdm)      | 1,101 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 136 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 17.05.2016     |
| 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       | YES                       |
| REACH Substance CAS Number | <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=NZ2EX2S1-16D&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=NZ2EX2S1-16D&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=NZ2EX2S1-16D&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=NZ2EX2S1-16D&amp;doc-lang=en</a> |
| Network configuration file URL | X                                                                                                                                                                                                                                                                                           |

**Product Packaging**

|                   |    |
|-------------------|----|
| Cardboard (g)     | 68 |
| Other paper (g)   | 0  |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 3  |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |