

## MATERIAL FACT SHEET

### 279075 LY28S1A

#### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAD510                                 |
|                     | Modular PLC                            |
|                     | L-Serie                                |
| Ext. Material Group | 10 EOL ANNOUNCED                       |
| ABC Indicator       | C (Non-Stock Material / Make-to-Order) |

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_1A/EUR/en/p/000000000000279075](https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000279075)

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

|                              |                 |
|------------------------------|-----------------|
| Series                       | MELSEC-L SERIES |
| Type                         | TRIAC OUTPUT    |
| Occupied I/O Points on PLC   | 16              |
| Integrated Digital Outputs   | 8               |
| Output Type                  | TRIAC           |
| Rated Load Voltage (VAC)     | 100-240         |
| Wiring                       | SCREW           |
| Int. Current Consumption (A) | 0,2             |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 28,5 |
| Height (mm) | 90   |
| Depth (mm)  | 117  |
| Weight (kg) | 0,19 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 15,0  |
| Width (cm)        | 13,0  |
| Height (cm)       | 6,5   |
| Gross Weight (kg) | 0,255 |
| Volume (cdm)      | 1,268 |

#### Stock Data

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

#### Life Cycle

|                          |                |
|--------------------------|----------------|
| Sales Start              | 18.11.2014     |
| Discontinued (EOL)       | 08.04.2024     |
| Last Time Buy (LTB)      | 30.08.2024     |
| Last Time Purchase (LTP) | 30.09.2024     |
| End of Service (EOS)     | 30.09.2031     |
| 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=LY28S1A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=LY28S1A&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=LY28S1A&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=LY28S1A&amp;doc-lang=en</a> |

### Product Packaging

|                   |    |
|-------------------|----|
| Cardboard (g)     | 43 |
| Other paper (g)   | 1  |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 23 |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |