



## MATERIAL FACT SHEET

### 269673 L60AD2DA2

#### General Data

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

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_1A/EUR/en/p/000000000000269673](https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000269673)

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

|                              |                            |
|------------------------------|----------------------------|
| Series                       | MELSEC-L SERIES            |
| Type                         | ANALOG I/O COMBINED MODULE |
| Power Supply (V)             | 24                         |
| Current Type                 | DC                         |
| Occupied I/O Points on PLC   | 16                         |
| Integrated Analogue Inputs   | 2                          |
| Integrated Analogue Outputs  | 2                          |
| Input Voltage Range (V)      | -10-10; 0-10; 0-5; 1-5     |
| Input Current Range (mA)     | 0-20; 4-20                 |
| Output Voltage Range (V)     | -10-10; 0-5; 1-5           |
| Output Current Range (mA)    | 0-20; 4-20                 |
| Wiring                       | SCREW                      |
| Int. Current Consumption (A) | 0,17                       |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 28,5 |
| Height (mm) | 90   |
| Depth (mm)  | 117  |
| Weight (kg) | 0,22 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 15,0  |
| Width (cm)        | 13,0  |
| Height (cm)       | 6,5   |
| Gross Weight (kg) | 0,260 |
| Volume (cdm)      | 1,268 |

#### Stock Data

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

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 19.11.2013     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10685/21-1 |
| BTI validity date          | 31.10.2024       |
| Battery included           | NO               |

#### Export Data

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

#### Environmental

|                      |     |
|----------------------|-----|
| REACH Limit Exceeded | YES |
|----------------------|-----|

|                                |                            |
|--------------------------------|----------------------------|
| REACH Substance CAS Number     | <a href="#">12060-00-3</a> |
| REACH Substance CAS Number (2) | <a href="#">68-12-2</a>    |
| REACH Substance CAS Number (3) | <a href="#">7439-92-1</a>  |
| REACH Substance CAS Number (4) | <a href="#">80-05-7</a>    |
| REACH Substance CAS Number (5) | <a href="#">872-50-4</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=L60AD2DA2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=L60AD2DA2&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=L60AD2DA2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=L60AD2DA2&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=L60AD2DA2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=L60AD2DA2&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  |