



## MATERIAL FACT SHEET

### 238096 LD75P4

#### 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/000000000000238096](https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000238096)

#### FA-MOD PLC: Positioning Module

|                              |                       |
|------------------------------|-----------------------|
| Series                       | MELSEC-L SERIES       |
| Type                         | OPEN COLLECTOR OUTPUT |
| Number of Axes               | 4                     |
| Int. Current Consumption (A) | 0,55                  |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 45   |
| Height (mm) | 90   |
| Depth (mm)  | 95   |
| Weight (kg) | 0,18 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 13,5  |
| Width (cm)        | 15,5  |
| Height (cm)       | 9,0   |
| Gross Weight (kg) | 0,257 |
| Volume (cdm)      | 1,883 |

#### Stock Data

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

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 01.02.2011     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                  |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10930/21-1 |
| BTI validity date          | 10.10.2024       |
| 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="#">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=LD75P4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=LD75P4&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=LD75P4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=LD75P4&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=LD75P4&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=LD75P4&amp;doc-lang=en</a> |

#### Product Packaging

|                   |    |
|-------------------|----|
| Cardboard (g)     | 34 |
| Other paper (g)   | 1  |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 13 |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |

#### Compatible products

| Material               | Description / Price List Text / Classification                                                                                  |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">134139</a> | A6CON1<br>PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, soldering<br>Class 100100215: FA-MOD PLC: Other Option  |
| <a href="#">134140</a> | A6CON2<br>PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, crimp<br>Class 100100215: FA-MOD PLC: Other Option      |
| <a href="#">146923</a> | A6CON4<br>PLC Connection-plug for I/O-Modules as A6CON-1 w/ 45 degree cable-outlet<br>Class 100100215: FA-MOD PLC: Other Option |