



## MATERIAL FACT SHEET

### 238088 LY10R2

#### General Data

|                     |                          |
|---------------------|--------------------------|
| Product Hierarchy   | IAD510                   |
|                     | Modular PLC              |
|                     | L-Serie                  |
| Ext. Material Group | 10 STANDARD ITEM         |
| ABC Indicator       | A (Available from Stock) |

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000238088](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000238088)

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

|                              |                 |
|------------------------------|-----------------|
| Series                       | MELSEC-L SERIES |
| Type                         | RELAY OUTPUT    |
| Occupied I/O Points on PLC   | 16              |
| Integrated Digital Outputs   | 16              |
| Output Type                  | RELAY           |
| Rated Load Voltage (VAC)     | 240             |
| Rated Load Voltage (VDC)     | 24              |
| Wiring                       | SCREW           |
| Int. Current Consumption (A) | 0,46            |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 28,5 |
| Height (mm) | 90   |
| Depth (mm)  | 117  |
| Weight (kg) | 0,21 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 15,0  |
| Width (cm)        | 13,0  |
| Height (cm)       | 6,4   |
| Gross Weight (kg) | 0,260 |
| Volume (cdm)      | 1,248 |

#### Stock Data

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

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 03.02.2011     |
| 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=LY10R2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=LY10R2&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=LY10R2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=LY10R2&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=LY10R2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=LY10R2&amp;doc-lang=en</a> |

**Product Packaging**

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