



## MATERIAL FACT SHEET

### 204675 Q68AD-G

#### General Data

|                     |                          |
|---------------------|--------------------------|
| Product Hierarchy   | IAD50702                 |
|                     | Modular PLC              |
|                     | Q-Single                 |
| 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/000000000000204675](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000204675)

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

|                              |                        |
|------------------------------|------------------------|
| Series                       | MELSEC-Q SERIES        |
| Type                         | ANALOG INPUT           |
| Occupied I/O Points on PLC   | 16                     |
| Integrated Analogue Inputs   | 8                      |
| Input Voltage Range (V)      | -10-10; 0-10; 0-5; 1-5 |
| Input Current Range (mA)     | 0-20; 4-20             |
| Wiring                       | SCREW                  |
| Int. Current Consumption (A) | 0,38                   |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 27,4 |
| Height (mm) | 102  |
| Depth (mm)  | 136  |
| Weight (kg) | 0,16 |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 17,5  |
| Width (cm)        | 15,0  |
| Height (cm)       | 7,0   |
| Gross Weight (kg) | 0,245 |
| Volume (cdm)      | 1,838 |

#### Stock Data

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

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 22.05.2007     |
| Predecessor | No Predecessor |

#### Additional Product Information

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

#### Export Data

|                                          |            |
|------------------------------------------|------------|
| Commodity Code                           | 85389099   |
| 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> |
| REACH Substance CAS Number (2) | <a href="#">80-05-7</a>   |
| Dangerous Goods Class          | NO                        |
| Dangerous Goods Identifier     | NO                        |

|                 |           |
|-----------------|-----------|
| RoHS Compliance | COMPLIANT |
| WEEE            | B2B       |

### Conformity

|                    |                          |
|--------------------|--------------------------|
| CE                 | COMPLIANT                |
| UL/cUL             | COMPLIANT                |
| EAC                | COMPLIANT                |
| Shipping Approvals | ABS,BV,DNV GL,LR,NK,RINA |
| 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=Q68AD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q68AD-G&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=Q68AD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q68AD-G&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=Q68AD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q68AD-G&amp;doc-lang=en</a> |

### Product Packaging

|                   |    |
|-------------------|----|
| Cardboard (g)     | 70 |
| Other paper (g)   | 11 |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 2  |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |