



## MATERIAL FACT SHEET

221855 QX70H

### General Data

|                     |                                        |
|---------------------|----------------------------------------|
| Product Hierarchy   | IAD50702                               |
|                     | Modular PLC                            |
|                     | Q-Single                               |
| 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\\_I/A/EUR/en/p/000000000000221855](https://mitsubishi-electric-eshop.mee.com/mee/FA_I/A/EUR/en/p/000000000000221855)

### FA-MOD PLC: Digital Input Module

|                              |                     |
|------------------------------|---------------------|
| Series                       | MELSEC-Q SERIES     |
| Type                         | DC HIGH-SPEED INPUT |
| Power Supply (V)             | 5                   |
| Current Type                 | DC                  |
| Occupied I/O Points on PLC   | 16                  |
| Integrated Digital Inputs    | 16                  |
| Rated Input Voltage (VDC)    | 5                   |
| Wiring                       | SCREW               |
| Int. Current Consumption (A) | 0,08                |

### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 27,4 |
| Height (mm) | 98   |
| Depth (mm)  | 90   |
| Weight (kg) | 0,14 |

### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 11,5  |
| Width (cm)        | 10,5  |
| Height (cm)       | 3,8   |
| Gross Weight (kg) | 0,170 |
| Volume (cdm)      | 0,459 |

### Stock Data

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

### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 11.05.2009     |
| 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       | NO        |
| 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=QX70H&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=QX70H&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=QX70H&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=QX70H&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=QX70H&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=QX70H&amp;doc-lang=en</a> |

**Product Packaging**

|                   |    |
|-------------------|----|
| Cardboard (g)     | 40 |
| Other paper (g)   | 1  |
| Aluminum (g)      | 0  |
| Steel (g)         | 0  |
| Styrofoam (g)     | 0  |
| Other plastic (g) | 2  |
| Wood (g)          | 0  |
| Glass (g)         | 0  |
| Others (g)        | 0  |