



MATERIAL FACT SHEET

308738 QY41H

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_IA/EUR/en/p/000000000000308738

FA-MOD PLC: Digital Output Module

| | |
|------------------------------|------------------------------|
| Series | MELSEC-Q SERIES |
| Type | HIGH-SPEED TRANSISTOR OUTPUT |
| Occupied I/O Points on PLC | 32 |
| Integrated Digital Outputs | 32 |
| Output Type | TRANSISTOR |
| Output Logic | SINK |
| Rated Load Voltage (VDC) | 5-24 |
| Wiring | CONNECTOR |
| Int. Current Consumption (A) | 0,37 |

Product Dimensions & Weight

| | |
|-------------|------|
| Width (mm) | 27,4 |
| Height (mm) | 98 |
| Depth (mm) | 90 |
| Weight (kg) | 0,1 |

Logistic Dimensions & Gross Weight

| | |
|-------------------|-------|
| Length (cm) | 11,0 |
| Width (cm) | 10,0 |
| Height (cm) | 4,0 |
| Gross Weight (kg) | 0,137 |
| Volume (cdm) | 0,440 |

Stock Data

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

Life Cycle

| | |
|-------------|----------------|
| Sales Start | 20.03.2017 |
| Predecessor | No Predecessor |

Additional Product Information

| | |
|------------------|----|
| 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 | 68-12-2 |
| REACH Substance CAS Number (2) | 7439-92-1 |
| Dangerous Goods Class | NO |
| Dangerous Goods Identifier | NO |
| WEEE | B2B |

Conformity

| | |
|--------------------|--------------------------|
| CE | COMPLIANT |
| UL/cUL | COMPLIANT |
| EAC | NON-COMPLIANT |
| Shipping Approvals | ABS,BV,DNV GL,LR,NK,RINA |
| UKCA | COMPLIANT |

Documentation & Media Data

| | |
|----------------------------|---|
| Manual URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=QY41H&doc-lang=en |
| Certificates URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=QY41H&doc-lang=en |

Product Packaging

| | |
|-------------------|---|
| Cardboard (g) | 0 |
| 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 |

Compatible products

| Material | Description / Price List Text / Classification |
|------------------------|---|
| 202286 | FA-CBL05FMV Connection cable; PLC 40-pin I/O connector to 32-point terminal block; 0,5 m Class 100100214: FA-MOD PLC: Cable |
| 227165 | FA-CBL10FMV Connection cable; PLC 40-pin I/O connector to 32-point terminal block; 1 m Class 100100214: FA-MOD PLC: Cable |
| 228767 | FA-CBL30FM2V Cable for PLC terminal block, 3m Class 100100214: FA-MOD PLC: Cable |
| 278033 | FA-CBL10FM2V Connection Cable - VERTICAL ROUND CABLE 1.0m Class 100100214: FA-MOD PLC: Cable |
| 278130 | FA-CBL50FMV Connection cable; PLC 40-pin I/O connector to 32-point terminal block; 5 m Class 100100214: FA-MOD PLC: Cable |
| 279750 | FA-CBL30FMV Connection cable; PLC 40-pin I/O connector to 32-point terminal block; 3 m Class 100100214: FA-MOD PLC: Cable |
| 308387 | FA1-TESV32XY Connector Spring Clamp 32 Point Terminal Conversion Unit Class 100100215: FA-MOD PLC: Other Option |
| 680401 | FA1-TESV38COM Connector Spring Clamp 38 Point Terminal Conversion Unit Class 100100215: FA-MOD PLC: Other Option |
| 686133 | FA-CBL100FMV Connection cable for DC-dedicated distributed type conversion modules; 10 m Class 100100214: FA-MOD PLC: Cable |
| 686632 | FA-CBL50FM2V Connection Cable - VERTICAL ROUND CABLE 5m Class 100100214: FA-MOD PLC: Cable |
| 686633 | FA-CBL100FM2V Connection Cable - VERTICAL ROUND CABLE 10m Class 100100214: FA-MOD PLC: Cable |