



## MATERIAL FACT SHEET

### 217620 Q26UDH-CPU

#### General Data

|                     |  |
|---------------------|--|
| Product Hierarchy   | IAD50702                               |
|                     | Modular PLC                            |
|                     | Q-Single                               |
| Ext. Material Group | 10 STANDARD ITEM                       |
| ABC Indicator       | C (Non-Stock Material / Make-to-Order) |

#### FA-MOD PLC: CPU Module

|                              |                      |
|------------------------------|----------------------|
| Series                       | MELSEC-Q SERIES      |
| Type                         | UNIVERSAL MODEL QCPU |
| Program Memory               | 260K                 |
| Program Memory Unit          | STEPS                |
| Local I/O Points             | 4096                 |
| Local + Remote I/O Points    | 8192                 |
| Cycle Time LD (ns)           | 9,5                  |
| Cycle Time MOV (ns)          | 19                   |
| USB                          | 1                    |
| RS-232                       | 1                    |
| Buffer Battery               | YES                  |
| Int. Current Consumption (A) | 0,39                 |

#### Product Dimensions & Weight

|             |      |
|-------------|------|
| Width (mm)  | 27,4 |
| Height (mm) | 98   |
| Depth (mm)  | 89,3 |
| Weight (kg) | 0,2  |

#### Logistic Dimensions & Gross Weight

|                   |       |
|-------------------|-------|
| Length (cm)       | 5,5   |
| Width (cm)        | 11,0  |
| Height (cm)       | 14,5  |
| Gross Weight (kg) | 0,218 |
| Volume (cdm)      | 0,877 |

#### Stock Data

|                              |     |
|------------------------------|-----|
| Planned Delivery Time (Days) | 227 |
|------------------------------|-----|

#### Life Cycle

|             |                |
|-------------|----------------|
| Sales Start | 30.04.2009     |
| Predecessor | No Predecessor |

#### Additional Product Information

|                            |                             |
|----------------------------|-----------------------------|
| Binding Tariff Information | DEBTI-52748/20-1            |
| BTI validity date          | 27.06.2024                  |
| Battery included           | YES – CHECK SPARE PART LIST |

#### Export Data

|  |            |
|--|------------|
| Commodity Code                           | 85371091   |
| 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     | 110-71-4   |
| REACH Substance CAS Number (2) | 12060-00-3 |
| REACH Substance CAS Number (3) | 2451-62-9  |
| REACH Substance CAS Number (4) | 7439-92-1  |
| 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                |

### 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  |

### Spare parts

| Material | Description | Quantity | Unit |
|----------|-------------|----------|------|
| 130376   | Q6BAT       | 1        | PC   |

### Compatible products

| Material | Description / Price List Text / Classification  |
|----------|---|
| 128424   | QC30R2<br>PLC Q Series CPU Programming cable for RS232 or A9GT-RS2, mini DIN6P-Dsub9P, 3m<br>Class 100100214: FA-MOD PLC: Cable |
| 129650   | Q2MEM-ADP<br>PLC Q Series PC card adapter for PCMCIA slot<br>Class 100100215: FA-MOD PLC: Other Option                          |
| 129854   | Q2MEM-BAT<br>PLC Q Series Battery for Q2MEM-1MBS<br>Class 100100216: FA-MOD PLC: Spare Part                                     |
| 129854   | Q2MEM-BAT<br>PLC Q Series Battery for Q2MEM-1MBS<br>Class 100101303: FA-OTHERS: Battery   |
| 130376   | Q6BAT<br>Lithium Cell for Programmable Controller type Q CPU; CR17335SE-R 3V<br>Class 100100216: FA-MOD PLC: Spare Part         |
| 130376   | Q6BAT<br>Lithium Cell for Programmable Controller type Q CPU; CR17335SE-R 3V<br>Class 100101303: FA-OTHERS: Battery             |
| 136577   | QC30-USB<br>PLC Q Series CPU Programming cable for USB interface, 3 m<br>Class 100100214: FA-MOD PLC: Cable                     |
| 140381   | Q6HLD-R2<br>PLC Q Series Cable Connector Protection holder for RS232 interface<br>Class 100100215: FA-MOD PLC: Other Option     |
| 217621   | Q3MEM-4MBS<br>PLC Q Series SRAM Card 4MB<br>Class 100100215: FA-MOD PLC: Other Option   |

| Material      | Description / Price List Text / Classification  |
|---------------|---|
| <u>217622</u> | Q3MEM-4MBS-SET<br>PLC Q Series SRAM Card 4MB, incl. cover<br>Class 100100215: FA-MOD PLC: Other Option                                |
| <u>217623</u> | Q3MEM-8MBS<br>PLC Q Series SRAM Card 8MB<br>Class 100100215: FA-MOD PLC: Other Option   |
| <u>217624</u> | Q3MEM-8MBS-SET<br>PLC Q Series SRAM Card 8MB, incl. cover<br>Class 100100215: FA-MOD PLC: Other Option                                |
| <u>234630</u> | GX Works2 V01-2L0C-E<br>PLC Programming –S/W for MELSEC Q/L/F; USB; 2 PCs<br>Class 100101201: FA-Software: Software PLC               |
| <u>234631</u> | GX Works2 V01-5L0C-E<br>SPS Programming-S/W for Melsec Q/L/F; engl; USB; 5 PC 's<br>Class 100101201: FA-Software: Software PLC        |
| <u>236259</u> | Q3MEM-BAT<br>PLC Q Series battery for Q3MEM- memory card; 3V DC; 550mAh<br>Class 100100216: FA-MOD PLC: Spare Part                    |
| <u>236259</u> | Q3MEM-BAT<br>PLC Q Series battery for Q3MEM- memory card; 3V DC; 550mAh<br>Class 100101303: FA-OTHERS: Battery                        |
| <u>244876</u> | GX Works2 V01-2L0C-G<br>PLC Programming S/W for MELSEC Q/L/F Series; German; USB; 2 PCs<br>Class 100101201: FA-Software: Software PLC |
| <u>244877</u> | GX Works2 V01-5L0C-G<br>PLC Programming –S/W for MELSEC Q/L/F; USB; 5 PCs<br>Class 100101201: FA-Software: Software PLC               |
| <u>296266</u> | Q8BAT-SET<br>Q Series; Large capacity battery<br>Class 100100216: FA-MOD PLC: Spare Part  |
| <u>296266</u> | Q8BAT-SET<br>Q Series; Large capacity battery<br>Class 100101303: FA-OTHERS: Battery  |
| <u>308746</u> | Q8BAT<br>PLC Q Series Battery for CPU; 3 V DC; 18000 mAh<br>Class 100100216: FA-MOD PLC: Spare Part                                   |
| <u>308746</u> | Q8BAT<br>PLC Q Series Battery for CPU; 3 V DC; 18000 mAh<br>Class 100101303: FA-OTHERS: Battery                                       |
| <u>408932</u> | Q2MEM-1MBSN<br>PLC Q Series Compact SRAM Memory Card 1 MB<br>Class 100100215: FA-MOD PLC: Other Option                                |
| <u>408933</u> | Q2MEM-2MBSN<br>PLC Q Series Compact SRAM Memory Card 2 MB<br>Class 100100215: FA-MOD PLC: Other Option                                |
| <u>470796</u> | Q7BATN<br>PLC Q Series Battery for CPU; 3 V DC; 6000 mAh<br>Class 100100216: FA-MOD PLC: Spare Part                                   |
| <u>470796</u> | Q7BATN<br>PLC Q Series Battery for CPU; 3 V DC; 6000 mAh<br>Class 100101303: FA-OTHERS: Battery                                       |
| <u>470797</u> | Q7BATN-SET<br>PLC Q Series Battery for CPU; 3 V DC; 6000 mAh; incl. Battery holder<br>Class 100100216: FA-MOD PLC: Spare Part         |
| <u>470797</u> | Q7BATN-SET<br>PLC Q Series Battery for CPU; 3 V DC; 6000 mAh; incl. Battery holder<br>Class 100101303: FA-OTHERS: Battery             |