



MATERIAL FACT SHEET

207609 Q312DB

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/000000000000207609

FA-MOD PLC: Base Rack

| | |
|------------------------|-----------------|
| Series | MELSEC-Q SERIES |
| Type | MAIN BASE UNIT |
| Slots | 12 |
| Slots for Power Supply | 1 |

Product Dimensions & Weight

| | |
|-------------|------|
| Width (mm) | 439 |
| Height (mm) | 98 |
| Depth (mm) | 44,1 |
| Weight (kg) | 0,54 |

Logistic Dimensions & Gross Weight

| | |
|-------------------|-------|
| Length (cm) | 47,0 |
| Width (cm) | 12,0 |
| Height (cm) | 6,0 |
| Gross Weight (kg) | 0,800 |
| Volume (cdm) | 3,384 |

Stock Data

| | |
|------------------------------|----|
| Planned Delivery Time (Days) | 75 |
|------------------------------|----|

Life Cycle

| | |
|-------------|-------------------|
| Sales Start | 14.09.2007 |
| Predecessor | 131239 / A178B-S2 |

Additional Product Information

| | |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10683/21-1 |
| BTI validity date | 21.10.2024 |
| Battery included | NO |

Export Data

| | |
|--|------------|
| Commodity Code | 85381000 |
| 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 | 12060-00-3 |
| REACH Substance CAS Number (2) | 7439-92-1 |
| Dangerous Goods Class | NO |
| Dangerous Goods Identifier | NO |
| RoHS Compliance | COMPLIANT |
| 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=Q312DB&doc-lang=en |
| Certificates URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=Q312DB&doc-lang=en |
| CAD URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=Q312DB&doc-lang=en |

Product Packaging

| | |
|-------------------|-----|
| Cardboard (g) | 295 |
| Other paper (g) | 0 |
| Aluminum (g) | 0 |
| Steel (g) | 0 |
| Styrofoam (g) | 0 |
| Other plastic (g) | 10 |
| Wood (g) | 0 |
| Glass (g) | 0 |
| Others (g) | 0 |

Compatible products

| Material | Description / Price List Text / Classification |
|------------------------|--|
| 129591 | QC06B PLC Q Series 0.6 m extension rack cable Class 100100214: FA-MOD PLC: Cable |
| 129642 | QC12B PLC Q Series 1.2 m extension rack cable Class 100100214: FA-MOD PLC: Cable |
| 129643 | QC30B PLC Q Series 3.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable |
| 129644 | QC50B PLC Q Series 5.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable |
| 129645 | QC100B PLC Q Series 10.0 m extension rack cable Class 100100214: FA-MOD PLC: Cable |
| 129673 | Q6DIN1 PLC Q Series DIN rail mounting adapter for Q38B/Q312B/Q68B/Q612B Class 100100215: FA-MOD PLC: Other Option |
| 129853 | QG60 PLC Q Series Dummy Unit, Protection Care Class 100100215: FA-MOD PLC: Other Option |
| 140380 | QC05B PLC Q Series 0.45 m extension rack cable for extensions w/o powersupply Class 100100214: FA-MOD PLC: Cable |
| 308747 | Q6DIN1A PLC Q Series DIN rail mounting adapter for Q38B/Q312B/Q68B/Q612B Class 100100215: FA-MOD PLC: Other Option |