



MATERIAL FACT SHEET

279571 RJ71GP21-SX

General Data

| | |
|---------------------|--------------------------|
| Product Hierarchy | IAD51401 |
| | Modular PLC |
| | IQ-R Standard |
| 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/000000000000279571

FA-MOD PLC: Network Module

| | |
|-------------------|----------------------------|
| Series | MELSEC IQ-R SERIES |
| Type | MASTER/LOCAL STATION |
| Network Interface | CC-LINK IE CONTROL NETWORK |

Product Dimensions & Weight

| | |
|-------------|------|
| Width (mm) | 27,8 |
| Height (mm) | 106 |
| Depth (mm) | 110 |
| Weight (kg) | 0,18 |

Logistic Dimensions & Gross Weight

| | |
|-------------------|-------|
| Length (cm) | 16,0 |
| Width (cm) | 15,0 |
| Height (cm) | 5,0 |
| Gross Weight (kg) | 0,250 |
| Volume (cdm) | 1,200 |

Stock Data

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

Life Cycle

| | |
|-------------|----------------|
| Sales Start | 09.12.2014 |
| Predecessor | No Predecessor |

Additional Product Information

| | |
|----------------------------|------------------|
| Binding Tariff Information | DEBTI-10698/21-1 |
| BTI validity date | 02.06.2024 |
| Battery included | NO |

Export Data

| | |
|--|------------|
| Commodity Code | 85176200 |
| 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 | 7439-92-1 |
| REACH Substance CAS Number (2) | 80-05-7 |
| 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=RJ71GP21-SX&doc-lang=en |
| Certificates URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RJ71GP21-SX&doc-lang=en |
| CAD URL Indicator | https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=RJ71GP21-SX&doc-lang=en |

Product Packaging

| | |
|-------------------|----|
| Cardboard (g) | 45 |
| Other paper (g) | 26 |
| Aluminum (g) | 0 |
| Steel (g) | 0 |
| Styrofoam (g) | 0 |
| Other plastic (g) | 3 |
| Wood (g) | 0 |
| Glass (g) | 0 |
| Others (g) | 0 |

Compatible products

| Material | Description / Price List Text / Classification |
|------------------------|---|
| 284545 | QG-G50-2C-2M-AW-LL Optical fibre cable; CC-Link IE Control; multi-mode; cabinet; LCF connector; 2m Class 100100214: FA-MOD PLC: Cable |
| 291603 | QG-G50-2C-100M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 100m Class 100100214: FA-MOD PLC: Cable |
| 303946 | DMC-1000SL-DC CC-Link IE MEDIA CONVERTER Class 100100211: FA-MOD PLC: Network Module |
| 317840 | QG-G50-2C-76M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 76m Class 100100214: FA-MOD PLC: Cable |
| 317841 | QG-G50-2C-23M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 23m Class 100100214: FA-MOD PLC: Cable |
| 406823 | QG-G50-2C-30M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 30m Class 100100214: FA-MOD PLC: Cable |
| 486672 | QG-G50-2C-5M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 5m Class 100100214: FA-MOD PLC: Cable |
| 486673 | QG-G50-2C-10M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 10m Class 100100214: FA-MOD PLC: Cable |
| 486674 | QG-G50-2C-50M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 50m Class 100100214: FA-MOD PLC: Cable |
| 486675 | QG-G50-2C-300M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 300m Class 100100214: FA-MOD PLC: Cable |
| 486676 | QG-G50-2C-550M-B-LL Optical fibre cable; CC-Link IE Control; multi-mode; indoor; LCF connector; 550m Class 100100214: FA-MOD PLC: Cable |
| 491499 | SC-ECT-P3 Connection terminal; 3 connections; 1000 BASE-SX (MMF); DIN; duplex LC connector Class 100100215: FA-MOD PLC: Other Option |
| 504512 | SPAD-LCF-G50 Splice adapter for LCF connector; multimode 2 cores; connection loss 0,3dB; 2pcs Class 100100215: FA-MOD PLC: Other Option |