



MATERIAL FACT SHEET

297345 RJ71GP21-SX(C)

General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
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_1A/EUR/en/p/000000000000297345

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)	98 (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)	0,256
Volume (cdm)	1,200

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	20.05.2016
Predecessor	No Predecessor

Additional Product Information

Difference to Standard 1	COATING
Binding Tariff Information	DEBTI-10698/21-1
BTI validity date	02.06.2024
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

UKCA	COMPLIANT
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Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=RJ71GP21-SX(C)&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RJ71GP21-SX(C)&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=RJ71GP21-SX(C)&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