



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
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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
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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



MATERIAL FACT SHEET

338820 RJ71GP21S-SX

General Data

Product Hierarchy	IAD51401
	Modular PLC
	IQ-R Standard
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000338820

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)	56
Height (mm)	106
Depth (mm)	110
Weight (kg)	0,26

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	15,0
Height (cm)	8,0
Gross Weight (kg)	0,362
Volume (cdm)	1,920

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	18.05.2018
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
WEEE	B2B

Conformity

CE	COMPLIANT
EAC	NON-COMPLIANT

UKCA	COMPLIANT
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Documentation & Media Data

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Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=RJ71GP21S-SX&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=RJ71GP21S-SX&doc-lang=en

Product Packaging

Cardboard (g)	55
Other paper (g)	36
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	5
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
339434	STEP-PS/ 1AC/24DC/0.75 Power supply unit for 100-240V AC; 24V DC / 0.75A output Class 100100111: FA-COM PLC: Other Option
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
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