



MATERIAL FACT SHEET

147632 QJ71LP21S-25

General Data

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

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/0000000000000147632

FA-MOD PLC: Network Module

Series	MELSEC-Q SERIES
Type	MASTER/LOCAL STATION
Network Interface	MELSECNET/H

Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,11

Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,308
Volume (cdm)	1,785

Stock Data

Planned Delivery Time (Days)	75
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Life Cycle

Sales Start	11.02.2003
Discontinued (EOL)	15.12.2022
Last Time Buy (LTB)	29.02.2028
Last Time Purchase (LTP)	31.03.2028
End of Service (EOS)	31.03.2035
Predecessor	No Predecessor

Additional Product Information

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	YES
REACH Substance CAS Number	2451-62-9
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	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=QJ71LP21S-25&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=QJ71LP21S-25&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=QJ71LP21S-25&doc-lang=en

Product Packaging

Cardboard (g)	0
Other paper (g)	1
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
52353	AS-2P-30M-A Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 30 m; indoor use (panel) Class 100100214: FA-MOD PLC: Cable
62430	AS-2P-5M-A Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 5 m; indoor use (panel) Class 100100214: FA-MOD PLC: Cable
62457	AS-2P-50M-A Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 50 m; indoor use (panel) Class 100100214: FA-MOD PLC: Cable
63392	OPTICAL CBL PA7003 Optical fiber relay adapter for extending optical fiber cable Class 100100216: FA-MOD PLC: Spare Part
69365	CA7003 Duplex-connector for fibreoptic-cable on MELSECNET SI/QSI 185/230 Micrometer Class 100100215: FA-MOD PLC: Other Option
102952	AS-2P-5M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 5 m; indoor use Class 100100214: FA-MOD PLC: Cable
103892	AS-2P-15M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 15 m; indoor use Class 100100214: FA-MOD PLC: Cable
103893	AS-2P-25M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 25 m; indoor use Class 100100214: FA-MOD PLC: Cable
125224	AS-2P-40M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 40 m; indoor use Class 100100214: FA-MOD PLC: Cable
126228	AS-2P-2M-A Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 2 m; indoor use (panel) Class 100100214: FA-MOD PLC: Cable
130917	AS-2P-50M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 50 m; indoor use Class 100100214: FA-MOD PLC: Cable
130918	AS-2P-30M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 30 m; indoor use Class 100100214: FA-MOD PLC: Cable
130919	AS-2P-20M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 20 m; indoor use Class 100100214: FA-MOD PLC: Cable
130920	AS-2P-10M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 10 m; indoor use Class 100100214: FA-MOD PLC: Cable

Material	Description / Price List Text / Classification
130921	AS-2P-60M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 60 m; indoor use Class 100100214: FA-MOD PLC: Cable
130922	AS-2P-2M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 2 m; indoor use Class 100100214: FA-MOD PLC: Cable
131318	AS-2P-100M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 100 m; indoor use Class 100100214: FA-MOD PLC: Cable
144484	AS-2P-150M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 150 m; indoor use Class 100100214: FA-MOD PLC: Cable
147556	AS-2P-230M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 230 m; indoor use Class 100100214: FA-MOD PLC: Cable
151885	AS-2P-70M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 70 m; indoor use Class 100100214: FA-MOD PLC: Cable
151886	AS-2P-80M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 80 m; indoor use Class 100100214: FA-MOD PLC: Cable
151887	AS-2P-130M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 130 m; indoor use Class 100100214: FA-MOD PLC: Cable
151888	AS-2P-165M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 165 m; indoor use Class 100100214: FA-MOD PLC: Cable
151891	AS-2P-200M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 200 m; indoor use Class 100100214: FA-MOD PLC: Cable
151892	AS-2P-250M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 250 m; indoor use Class 100100214: FA-MOD PLC: Cable
152043	AS-2P-300M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 300 m; indoor use Class 100100214: FA-MOD PLC: Cable
152085	AS-2P-280M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 280 m; indoor use Class 100100214: FA-MOD PLC: Cable
269401	AS-2P-120M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 120 m; indoor use Class 100100214: FA-MOD PLC: Cable
271027	AS-2P-55M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 55 m; indoor use Class 100100214: FA-MOD PLC: Cable
271028	AS-2P-68M-B Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 68 m; indoor use 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
425132	AS-2P-15M-A Fibre optic cable for MELSECNET; SI/QSI 200/250 µm; 15 m; indoor use (panel) Class 100100214: FA-MOD PLC: Cable