



MATERIAL FACT SHEET

266159 NZ2GFCF-D62PD2

General Data

Product Hierarchy	IAD50305
	Modular PLC
	CC-LINK
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000266159

FA-MOD PLC: Counter Module

Series	CC-LINK IE FIELD NETWORK
Type	REMOTE HIGH-SPEED COUNTER
Power Supply (V)	24
Current Type	DC
Number of Channels	2
Int. Current Consumption (A)	0,22

Product Dimensions & Weight

Width (mm)	133
Height (mm)	50
Depth (mm)	68
Weight (kg)	0,25

Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	7,5
Height (cm)	8,5
Gross Weight (kg)	0,330
Volume (cdm)	1,211

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	29.07.2013
Predecessor	No Predecessor

Additional Product Information

Battery included	NO
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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	12060-00-3
REACH Substance CAS Number (2)	7439-92-1
REACH Substance CAS Number (3)	80-05-7
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=NZ2GFCF-D62PD2&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GFCF-D62PD2&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NZ2GFCF-D62PD2&doc-lang=en
Network configuration file URL	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blte8cf990c7c524b4e&q=NZ2GFCF-D62PD2&doc-lang=en

Product Packaging

Cardboard (g)	0
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	4
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
134139	A6CON1 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, soldering Class 100100215: FA-MOD PLC: Other Option
134140	A6CON2 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, crimp Class 100100215: FA-MOD PLC: Other Option
134141	A6CON3 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, wrap Class 100100215: FA-MOD PLC: Other Option
140991	Q40CBL-3M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 3 m, open end Class 100100214: FA-MOD PLC: Cable
140997	Q40CBL-5M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 5 m open end Class 100100214: FA-MOD PLC: Cable
146923	A6CON4 PLC Connection-plug for I/O-Modules as A6CON-1 w/ 45 degree cable-outlet Class 100100215: FA-MOD PLC: Other Option
158068	Q40CBL-10M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 10 m open end Class 100100214: FA-MOD PLC: Cable
158069	Q40CBL-15M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 15 m open end Class 100100214: FA-MOD PLC: Cable
168348	A6CON-PW5P Connector for CC-Link Remote I/O; Resistance 110 Ohm; Set (10 pcs) Class 100100215: FA-MOD PLC: Other Option
278166	SC-E5EW-S45M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 45m Class 100100214: FA-MOD PLC: Cable
280086	A6CON-PWJ5P Online connector 5 pieces for power FG Class 100100215: FA-MOD PLC: Other Option
280088	A6CON-PW5P-SOD Power FG for one-touch connector plug; (10 pcs) Class 100100215: FA-MOD PLC: Other Option
291807	SC-E5EW-S1M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
291808	SC-E5EW-S3M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 3m Class 100100214: FA-MOD PLC: Cable

Material	Description / Price List Text / Classification
295425	SC-E5EW-S05M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 0.5m Class 100100214: FA-MOD PLC: Cable
295426	SC-E5EW-S1M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
295427	SC-E5EW-S3M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
297155	NZ2EX2S1-16D PLC CC-Link IE Field, additional DC, spring clamp terminal block Class 100100204: FA-MOD PLC: Digital Input Module
297156	NZ2EX2S1-16T PLC CC-Link IE Field Extension Module; 16 transistor outputs; sink; spring clamp Class 100100205: FA-MOD PLC: Digital Output Module
297157	NZ2EX2S1-16TE PLC CC-Link IE Field Extension Module; 16 transistor outputs; source; spring clamp Class 100100205: FA-MOD PLC: Digital Output Module
304894	NZ2EX2B1N-16D PLC CC-Link IE Field I/O module; 16 inputs; DC Class 100100204: FA-MOD PLC: Digital Input Module
305035	NZ2EX2B1N-16T PLC CC-Link IE Field I/O module; 16 outputs; DC, sink Class 100100205: FA-MOD PLC: Digital Output Module
305036	NZ2EX2B1N-16TE PLC CC-Link IE Field I/O module; 16 outputs; DC, source Class 100100205: FA-MOD PLC: Digital Output Module
314841	Q40CBL-10M-S PLC Connection cable 40-pin modules (A6CON-type), 10m, open, LiYY 40x0,14 mm², flex Class 100100214: FA-MOD PLC: Cable
314842	Q40CBL-15M-S PLC Connection cable 40-pin modules (A6CON-type), 15m open, LiYY 40x0,14 mm², flex Class 100100214: FA-MOD PLC: Cable
337987	NZ2EX2B1N-16D(C) PLC CC-Link IE Field I/O module; 16 inputs; DC, coated coated Class 100100204: FA-MOD PLC: Digital Input Module
337988	NZ2EX2B1N-16TE(C) PLC CC-Link IE Field I/O module; 16 outputs; DC, source coated Class 100100205: FA-MOD PLC: Digital Output Module
413182	SC-E5EW-S10M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 10m Class 100100214: FA-MOD PLC: Cable
413183	SC-E5EW-S25M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 25m Class 100100214: FA-MOD PLC: Cable
413184	SC-E5EW-S5M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 5m Class 100100214: FA-MOD PLC: Cable
486376	SC-E5EW-S2M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
486377	SC-E5EW-S4M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 4m Class 100100214: FA-MOD PLC: Cable
487403	SC-E5EW-S15M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 15m Class 100100214: FA-MOD PLC: Cable
487404	SC-E5EW-S20M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 20m Class 100100214: FA-MOD PLC: Cable
557483	SC-E5EW-S100M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 100m Class 100100214: FA-MOD PLC: Cable