



MATERIAL FACT SHEET

297159 NZ2GF2S1-16T

General Data

Product Hierarchy	IAD50305
	Modular PLC
	CC-LINK
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_IA/EUR/en/p/000000000000297159

FA-MOD PLC: Digital Output Module

Series	CC-LINK IE FIELD NETWORK
Type	REMOTE TRANSISTOR OUTPUT
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Digital Outputs	16
Output Type	TRANSISTOR
Output Logic	SINK
Rated Load Voltage (VDC)	12-24
Wiring	SPRING CLAMP
Int. Current Consumption (A)	0,19

Product Dimensions & Weight

Width (mm)	133
Height (mm)	50
Depth (mm)	68
Weight (kg)	0,31

Logistic Dimensions & Gross Weight

Length (cm)	7,0
Width (cm)	19,0
Height (cm)	8,5
Gross Weight (kg)	0,380
Volume (cdm)	1,131

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	17.05.2016
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	NO
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=NZ2GF2S1-16T&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GF2S1-16T&doc-lang=en
Network configuration file URL	X

Product Packaging

Cardboard (g)	70
Other paper (g)	0
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
278166	SC-E5EW-S45M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;45m Class 100100214: FA-MOD PLC: Cable
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
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
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

Material	Description / Price List Text / Classification
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