



MATERIAL FACT SHEET

312911 NZ2GF2S-60MD4

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/000000000000312911

FA-MOD PLC: Temperature Module

Series	CC-LINK IE FIELD NETWORK
Type	MULTIPLE INPUT (VOL/CURR/TEMP)
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE,RTD,VOLTAGE,CURRE
Applicable RTD Type	CU100
Applicable RTD Type (2)	CU50
Applicable RTD Type (3)	JPT100
Applicable RTD Type (4)	NI100
Applicable RTD Type (5)	NI120
Applicable RTD Type (6)	NI500
Applicable RTD Type (7)	PT100
Applicable RTD Type (8)	PT1000
Applicable RTD Type (9)	PT50
Applicable RTD Type (10)	PT500
Applicable Thermocouple Type	B
Applicable Thermocouple Type (2)	E
Applicable Thermocouple Type (3)	J
Applicable Thermocouple Type (4)	K
Applicable Thermocouple Type (5)	L
Applicable Thermocouple Type (6)	N
Applicable Thermocouple Type (7)	PLII
Applicable Thermocouple Type (8)	R
Applicable Thermocouple Type (9)	S
Applicable Thermocouple Type (10)	T
Applicable Thermocouple Type (11)	U
Int. Current Consumption (A)	0,325

Product Dimensions & Weight

Width (mm)	175
Height (mm)	65
Depth (mm)	60
Weight (kg)	0,23

Logistic Dimensions & Gross Weight

Length (cm)	22,5
Width (cm)	9,0
Height (cm)	11,0
Gross Weight (kg)	0,361
Volume (cdm)	2,228

Stock Data

Planned Delivery Time (Days)	136
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Life Cycle

Sales Start	12.05.2017
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
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	7439-92-1
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=NZ2GF2S-60MD4&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GF2S-60MD4&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NZ2GF2S-60MD4&doc-lang=en
Network configuration file URL	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blte8cf990c7c524b4e&q=NZ2GF2S-60MD4&doc-lang=en

Product Packaging

Cardboard (g)	110
Other paper (g)	0
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
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

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