MITSUBISHI ELECTRIC EUROPE B.V.

Industrial Automation
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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://emea-fa.mitsubishielectric.com/fa/shop/material-page/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)	156

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
Product Code	PLC(NAGOYA)

Export Data

Commodity Code	85389099
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	108-78-1
REACH Substance CAS Number (2)	115-86-6
REACH Substance CAS Number (3)	119313-12-1
REACH Substance CAS Number (4)	71868-10-5
REACH Substance CAS Number (5)	7439-92-1
REACH Substance CAS Number (6)	96-13-9
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-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
697551	IE-C6A-0.2m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.2m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697582	IE-C6A-0.5m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 0.5m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697583	IE-C6A-1.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 1.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697584	IE-C6A-2.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 2.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable

Material	Description / Price List Text / Classification
697585	IE-C6A-5.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 5.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697586	IE-C6A-10.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 10.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697587	IE-C6A-15.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 15.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697588	IE-C6A-20.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 20.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697589	IE-C6A-25.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 25.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
697590	IE-CB-1piece CC-Link Bending tool for Patch Cable, RJ45, 1 piece, 90°Deg radius Class 100100215: FA-MOD PLC: Other Option
697591	IE-C6A-CON-1pc CC-Link IE Certified Patch Cable connector, easy clip, RJ45, Cat.6A, 1pc Class 100100215: FA-MOD PLC: Other Option
717285	EDS-G2008-EL 8Port Entry-level Unmanaged Switch,10/100/1000BaseT(X),CCLink IE Field/TSN Cl. A Class 100100211: FA-MOD PLC: Network Module
717286	EDS-G2005-EL 5Port Entry-level Unmanaged Switch,10/100/1000BaseT(X),CCLink IE Field/TSN Cl. A Class 100100211: FA-MOD PLC: Network Module