



MATERIAL FACT SHEET

312912 NZ2GFCE-60ADV8

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/000000000000312912

FA-MOD PLC: Analogue I/O Module

Series	CC-LINK IE FIELD NETWORK
Type	REMOTE ANALOG INPUT
Power Supply (V)	24
Current Type	DC
Occupied Stations	1
Integrated Analogue Inputs	8
Input Voltage Range (V)	-10-10; 0-5; 1-5
Wiring	CONNECTOR
Int. Current Consumption (A)	0,15

Product Dimensions & Weight

Width (mm)	175
Height (mm)	65
Depth (mm)	47
Weight (kg)	0,22

Logistic Dimensions & Gross Weight

Length (cm)	23,0
Width (cm)	9,0
Height (cm)	11,0
Gross Weight (kg)	0,345
Volume (cdm)	2,277

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

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	7439-92-1
REACH Substance CAS Number (2)	80-05-7
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=NZ2GFCE-60ADV8&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=NZ2GFCE-60ADV8&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=NZ2GFCE-60ADV8&doc-lang=en
Network configuration file URL	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blte8cf990c7c524b4e&q=NZ2GFCE-60ADV8&doc-lang=en

Product Packaging

Cardboard (g)	110
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
168348	A6CON-PW5P Connector for CC-Link Remote I/O; Resistance 110 Ohm; Set (10 pcs) Class 100100215: FA-MOD PLC: Other Option
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
284693	ECN-M034OR PLC e-CON connection accessory; ECN-M type; Set (20 pcs) Class 100100215: FA-MOD PLC: Other Option
284694	ECN-M044GN SPS e-CON connection accessory; ECN-M type; Set (20 pcs) Class 100100215: FA-MOD PLC: Other Option
414242	ECN-M014R PLC e-CON connector; ECN-M type; 0,14-0,3 mm2; Ø 0,8-1,0 mm; red; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414243	ECN-M024Y PLC e-CON connector; ECN-M type; 0,14-0,3 mm2; Ø 1,0-1,2 mm; yellow; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414244	ECN-M054BL PLC e-CON connector; ECN-M type; 0,3-0,5 mm2; Ø 1,2-1,6 mm; blue; 20 pcs Class 100100215: FA-MOD PLC: Other Option
414245	ECN-M064GY PLC e-CON connector; ECN-M type; 0,3-0,5 mm2; Ø 1,6-2,0 mm; gray; 20 pcs Class 100100215: FA-MOD PLC: Other Option
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

Material	Description / Price List Text / Classification
697584	IE-C6A-2.0m CC-Link IE Certified Patch Cable RJ45 Cat.6A, 2.0m, for Cabinet Class 100100214: FA-MOD PLC: Cable
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-10pcs CC-Link IE Certified Patch Cable connector, easy clip, RJ45, Cat.6A, 10pcs box 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