



MATERIAL FACT SHEET

221265 FX3G-2AD-BD

General Data

Product Hierarchy	IAD214
	Compact PLC
	FX3G
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000221265

FA-COM PLC: Analogue I/O Module

Series	MELSEC-F SERIES
Type	FX3G
Integrated Analogue Inputs	2
Input Voltage Range (V)	0-10
Input Current Range (mA)	4-20
Min. Ambient Temperature (°C)	0
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	35
Height (mm)	51,2
Depth (mm)	12
Weight (kg)	0,02

Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,077
Volume (cdm)	0,640

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	16.04.2009
Predecessor	139421 / FX1N-2AD-BD

Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
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	NO
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX3G-2AD-BD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX3G-2AD-BD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3G-2AD-BD&doc-lang=en

Product Packaging

Cardboard (g)	11
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	2
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
237704	FX3G-2AD-BD Fuse Fuse	1	PC
237705	FX3G-2AD-BD TERMINAL BLOCK	1	PC
237706	FX3G-2AD-BD Side Cover	1	PC
237707	FX3G-2AD-BD Connector Cover	1	PC
237708	FX3G-2AD-BD Printed Circuit Board	1	PC