



MATERIAL FACT SHEET

102869 FX2N-2AD

General Data

Product Hierarchy	IAD21805
	Compact PLC
	FX2N
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000102869

FA-COM PLC: Analogue I/O Module

Series	MELSEC-F SERIES
Type	FX2N
Occupied I/O Points on PLC	8
Integrated Analogue Inputs	2
Input Voltage Range (V)	0-10; 0-5
Input Current Range (mA)	4-20
Min. Ambient Temperature (°C)	0
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	43
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,3

Logistic Dimensions & Gross Weight

Length (cm)	9,5
Width (cm)	9,5
Height (cm)	9,0
Gross Weight (kg)	0,220
Volume (cdm)	0,812

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	11.12.1998
Discontinued (EOL)	01.09.2022
Last Time Buy (LTB)	30.09.2023
Last Time Purchase (LTP)	31.10.2023
End of Service (EOS)	31.12.2030
Predecessor	No Predecessor
Successor	597209 / FX5-4A-ADP

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
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Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,DNV GL,KR,NK
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX2N-2AD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX2N-2AD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX2N-2AD&doc-lang=en

Product Packaging

Cardboard (g)	38
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0