

MATERIAL FACT SHEET

597209 FX5-4A-ADP

General Data

Product Hierarchy	IAD21703
	Compact PLC
	FX5 Intelligent Unit
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000597209

FA-COM PLC: Analogue I/O Module

Series	MELSEC IQ-F SERIES
Type	ANALOG I/O COMBINED MODULE
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	0
Integrated Analogue Inputs	2
Integrated Analogue Outputs	2
Input Voltage Range (V)	-10-10; 0-10; 0-5; 1-5
Input Current Range (mA)	-20-20; 0-20; 4-20
Output Voltage Range (V)	-10-10; 0-10; 0-5; 1-5
Output Current Range (mA)	0-20; 4-20
Min. Ambient Temperature (°C)	-20
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	106
Depth (mm)	89,1
Weight (kg)	0,1

Logistic Dimensions & Gross Weight

Length (cm)	12,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,174
Volume (cdm)	0,660

Stock Data

Planned Delivery Time (Days)	72
------------------------------	----

Life Cycle

Sales Start	12.05.2021
Predecessor	102869 / FX2N-2AD

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

Dangerous Goods Class	NO
-----------------------	----

Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX5-4A-ADP&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX5-4A-ADP&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-4A-ADP&doc-lang=en

Product Packaging

Cardboard (g)	51,7
Other paper (g)	12,5
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0

Compatible products

Material	Description / Price List Text / Classification
104509	FX2NC-100MPCB PLC, FX Series Power supply cable for FX2NC base unit, 1 m Class 100100110: FA-COM PLC: Cable