



MATERIAL FACT SHEET

169508 FX3U-4AD

General Data

Product Hierarchy	IAD213
	Compact PLC
	FX3U
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_I/A/EUR/en/p/000000000000169508

FA-COM PLC: Analogue I/O Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	8
Integrated Analogue Inputs	4
Input Voltage Range (V)	-10-10
Input Current Range (mA)	-20-20;4-20
Min. Ambient Temperature (°C)	0
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	55
Height (mm)	90
Depth (mm)	87
Weight (kg)	0.2

Logistic Dimensions & Gross Weight

Length (cm)	10.0
Width (cm)	10.0
Height (cm)	9.0
Gross Weight (kg)	0.248
Volume (cdm)	0.900

Stock Data

Planned Delivery Time (Days)	128
------------------------------	-----

Life Cycle

Sales Start	13.05.2006
Predecessor	65585 / FX2N-4AD

Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

Export Data

Commodity Code	85389099
Legal Control (Dual Use Listed)	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
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX3U-4AD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX3U-4AD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3U-4AD&doc-lang=en

Product Packaging

Cardboard (g)	37,9
Other paper (g)	9,9
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
104510	FX2NC-100BPCB Cable for 24V DC supply to input units Class 100100110: FA-COM PLC: Cable
104511	FX2NC-10BPCB1 Crossover cable for input units Class 100100110: FA-COM PLC: Cable