



MATERIAL FACT SHEET

210090 FX3UC-4AD

General Data

Price List Text (EN)	PLC, FX3UC Analog input module; 16 bit; 4 analog inputs for current or voltage
Price List Text (DE)	SPS, FX3UC Analogeingangsmodule; 16 Bit; 4 analoge Eingänge f. Strom od. Spannung
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_IA/EUR/en/p/000000000000210090

FA-COM PLC: Analogue I/O Module

Series	MELSEC-F SERIES
Type	FX3UC
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)	20,2
Height (mm)	90
Depth (mm)	89
Weight (kg)	0,13

Logistic Dimensions & Gross Weight

Length (cm)	11,5
Width (cm)	11,0
Height (cm)	4,5
Gross Weight (kg)	0,185
Volume (cdm)	0,569

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	13.12.2007
Predecessor	151234 / FX2NC-4AD

Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO
Forecast Breakdown	FX3U

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	NO
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=FX3UC-4AD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX3UC-4AD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3UC-4AD&doc-lang=en

Product Packaging

Cardboard (g)	71
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

Compatible products

Material	Description / Price List Text / Classification
104511	FX2NC-10BPCB1 Crossover cable for input units Class 100100110: FA-COM PLC: Cable