



MATERIAL FACT SHEET

312298 FX5-4LC

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/000000000000312298

FA-COM PLC: Temperature Module

Series	MELSEC IQ-F SERIES
Type	TEMPERATURE INPUT (THERM./RTD)
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	8
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE/RTD
Applicable RTD Type	PT100,JPT100,PT1000
Applicable Thermocouple Type	K,J,R,S,E,T,B,N,PLII,U,L
Integrated Digital Outputs	4

Product Dimensions & Weight

Width (mm)	60
Height (mm)	90
Depth (mm)	83
Weight (kg)	0,3

Logistic Dimensions & Gross Weight

Length (cm)	13,5
Width (cm)	12,5
Height (cm)	12,0
Gross Weight (kg)	0,366
Volume (cdm)	2,025

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	01.07.2017
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-40559/24-1
BTI validity date	01.12.2027
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	NON-COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

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

Product Packaging

Cardboard (g)	67
Other paper (g)	33
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