MITSUBISHI ELECTRIC EUROPE B.V.

Industrial Automation
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MATERIAL FACT SHEET

129195 FX2N-8AD

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_IA/EUR/en/p/000000000000129195

FA-COM PLC: Analogue I/O Module

Series	MELSEC-F SERIES
Type	FX2N
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	8
Integrated Analogue Inputs	8
Input Voltage Range (V)	-20
Input Current Range (mA)	-20-20; 4-20
Min. Ambient Temperature (°C)	0
Max. Ambient Temperature (°C)	55

Product Dimensions & Weight

Width (mm)	75
Height (mm)	105
Depth (mm)	75
Weight (kg)	0,4

Logistic Dimensions & Gross Weight

Length (cm)	14,0
Width (cm)	11,0
Height (cm)	10,0
Gross Weight (kg)	0,512
Volume (cdm)	1,540

Stock Data

Planned Delivery Time (Days)	128

Life Cycle

Sales Start	27.04.2000
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	312297 / FX5-8AD

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

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	BV,DNV GL,NK,RINA
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX2N-8AD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX2N-8AD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX2N-8AD&doc-lang=en

Product Packaging

Cardboard (g)	78
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