



MATERIAL FACT SHEET

166284 FX2N-8EX-ES/UL

General Data

Product Hierarchy	IAD21805
	Compact PLC
	FX2N
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/000000000000166284>

FA-COM PLC: Digital I/O Module

Series	MELSEC-F SERIES
Type	FX2N
Occupied I/O Points on PLC	8
Integrated Digital Inputs	8

Product Dimensions & Weight

Width (mm)	43
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,18

Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	10,0
Height (cm)	10,0
Gross Weight (kg)	0,200
Volume (cdm)	1,000

Stock Data

Planned Delivery Time (Days)	175
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Life Cycle

Sales Start	24.11.2005
Predecessor	60013 / FX0N-8EX-ES/UL
Successor	280498 / FX5-8EX/ES

Additional Product Information

Binding Tariff Information	DEBTI-10747/21-1
BTI validity date	11.08.2024
Battery included	NO
Product Code	PLC(HIMEJI)

Export Data

Commodity Code	85437090
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

REACH Limit Exceeded	YES
REACH Substance CAS Number	11120-22-2
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
Shipping Approvals	DNV GL
UKCA	COMPLIANT

Documentation & Media Data

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

Product Packaging

Cardboard (g)	38
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