



MATERIAL FACT SHEET

166285 FX2N-8ER-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://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000166285

FA-COM PLC: Digital I/O Module

Series	MELSEC-F SERIES
Type	FX2N
Occupied I/O Points on PLC	8
Integrated Digital Inputs	4
Integrated Digital Outputs	4
Output Type	RELAY

Product Dimensions & Weight

Width (mm)	43
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)	0,227
Volume (cdm)	0,900

Stock Data

Planned Delivery Time (Days)	72
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Life Cycle

Sales Start	24.11.2005
Predecessor	60023 / FX0N-8ER-ES/UL

Additional Product Information

Binding Tariff Information	DEBTI-10747/21-1
BTI validity date	11.08.2024
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
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UL/cUL	COMPLIANT
EAC	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-8ER-ES/UL&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX2N-8ER-ES/UL&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX2N-8ER-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