



## MATERIAL FACT SHEET

### 166285 FX2N-8ER-ES/UL

#### General Data

Product Hierarchy	IAD203
	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\\_JA/EUR/en/p/000000000000166285](https://mitsubishi-electric-eshop.mee.com/mee/FA_JA/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)	156
------------------------------	-----

#### 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

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

#### Conformity

CE	COMPLIANT
----	-----------

UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	DNV GL

### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en</a>
Certificates URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en</a>
CAD URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX2N-8ER-ES/UL&amp;doc-lang=en</a>

### 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