



## MATERIAL FACT SHEET

### 65581 FX2N-16EYT-ESS/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-fa.mitsubishielectric.com/fa/shop/material-page/00000000000065581>

#### FA-COM PLC: Digital I/O Module

Series	MELSEC-F SERIES
Type	FX2N
Occupied I/O Points on PLC	16
Integrated Digital Inputs	16
Integrated Digital Outputs	16
Output Type	TRANSISTOR
Output Logic	SOURCE

#### Product Dimensions & Weight

Width (mm)	40
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,225

#### Logistic Dimensions & Gross Weight

Length (cm)	9,5
Width (cm)	9,5
Height (cm)	9,0
Gross Weight (kg)	0,250
Volume (cdm)	0,812

#### Stock Data

Planned Delivery Time (Days)	91
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#### Life Cycle

Sales Start	22.10.1998
Predecessor	55950 / FX0N-16EYT-ESS/U
Successor	<a href="#">280504 / FX5-16EYT/ESS</a>

#### 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	<a href="#">11120-22-2</a>
REACH Substance CAS Number (2)	<a href="#">115-86-6</a>
REACH Substance CAS Number (3)	<a href="#">1317-36-8</a>

REACH Substance CAS Number (4)	<a href="#">3896-11-5</a>
REACH Substance CAS Number (5)	<a href="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA
UKCA	COMPLIANT

### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX2N-16EYT-ESS/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX2N-16EYT-ESS/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-16EYT-ESS/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX2N-16EYT-ESS/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-16EYT-ESS/UL&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX2N-16EYT-ESS/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

### Spare parts

Material	Description	Quantity	Unit
<a href="#">161993</a>	FX2N-16-EYT-ESS/UL COVER TOP	1	PC