



## MATERIAL FACT SHEET

### 280505 FX5-16EX/ES

#### General Data

Product Hierarchy	IAD21702
	Compact PLC
	FX5 Extension I/O
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: <https://emea.mitsubishielectric.com/fa/shop/material-page/00000000000280505>

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

Series	MELSEC IQ-F SERIES
Type	DC INPUT (SINK/SOURCE)
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	16
Integrated Digital Inputs	16

#### Product Dimensions & Weight

Width (mm)	40
Height (mm)	90
Depth (mm)	83
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	10,5
Width (cm)	9,5
Height (cm)	9,0
Gross Weight (kg)	0,208
Volume (cdm)	0,898

#### Stock Data

Planned Delivery Time (Days)	160
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#### Life Cycle

Sales Start	14.01.2015
Predecessor	<a href="#">238085 / LX40C6</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="#">12060-00-3</a>
REACH Substance CAS Number (2)	<a href="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT

WEEE	B2B
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### 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=bltdae25c2bd5f2f94&amp;q=FX5-16EX/ES&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX5-16EX/ES&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=FX5-16EX/ES&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX5-16EX/ES&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=FX5-16EX/ES&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX5-16EX/ES&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	38,96
Other paper (g)	0,5
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0
Wood (g)	0
Glass (g)	0
Others (g)	0