



MATERIAL FACT SHEET

280503 FX5-16EYR/ES

General Data

Product Hierarchy	IAD21702
	Compact PLC
	FX5 Extension I/O
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/00000000000280503>

FA-COM PLC: Digital I/O Module

Series	MELSEC IQ-F SERIES
Type	TRANSISTOR OUTPUT (SINK)
Occupied I/O Points on PLC	16
Integrated Digital Outputs	16
Output Type	TRANSISTOR
Output Logic	SINK

Product Dimensions & Weight

Width (mm)	40
Height (mm)	90
Depth (mm)	83
Weight (kg)	0,195

Logistic Dimensions & Gross Weight

Length (cm)	10,5
Width (cm)	9,0
Height (cm)	9,0
Gross Weight (kg)	0,217
Volume (cdm)	0,851

Stock Data

Planned Delivery Time (Days)	147
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Life Cycle

Sales Start	14.01.2015
Predecessor	242167 / LY40NT5P

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	12060-00-3
REACH Substance CAS Number (2)	71868-10-5
REACH Substance CAS Number (3)	7439-92-1
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	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX5-16EYT/ES&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX5-16EYT/ES&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-16EYT/ES&doc-lang=en

Product Packaging

Cardboard (g)	39
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

Spare parts

Material	Description	Quantity	Unit
613779	FX5-16EYT/ESS COVER FRONT	1	PC