



## MATERIAL FACT SHEET

312301 FX5-20PG-P

### General Data

Product Hierarchy	IAD21703
	Compact PLC
	FX5 Intelligent Unit
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: <https://emea-fa.mitsubishielectric.com/fa/shop/material-page/000000000000312301>

### FA-COM PLC: Positioning Module

Series	MELSEC IQ-F SERIES
Type	TRANSISTOR OUTPUT
Number of Axes	2

### Product Dimensions & Weight

Width (mm)	50
Height (mm)	90
Depth (mm)	83
Weight (kg)	0,2

### Logistic Dimensions & Gross Weight

Length (cm)	13,5
Width (cm)	12,5
Height (cm)	10,0
Gross Weight (kg)	0,317
Volume (cdm)	1,688

### Stock Data

Planned Delivery Time (Days)	147
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### Life Cycle

Sales Start	01.07.2017
Predecessor	No Predecessor

### Additional Product Information

Binding Tariff Information	DEBTI-10939/21-1
BTI validity date	10.10.2024
Battery included	NO
Product Code	PLC(HIMEJI)

### Export Data

Commodity Code	85371091
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="#">108-78-1</a>
REACH Substance CAS Number (2)	<a href="#">119-47-1</a>
REACH Substance CAS Number (3)	<a href="#">119344-86-4</a>
REACH Substance CAS Number (4)	<a href="#">12060-00-3</a>
REACH Substance CAS Number (5)	<a href="#">1303-86-2</a>
REACH Substance CAS Number (6)	<a href="#">71868-10-5</a>
REACH Substance CAS Number (7)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (8)	<a href="#">75980-60-8</a>

REACH Substance CAS Number (9)	<a href="#">79-94-7</a>
REACH Substance CAS Number (10)	<a href="#">80-43-3</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
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=FX5-20PG-P&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX5-20PG-P&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=FX5-20PG-P&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX5-20PG-P&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=FX5-20PG-P&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX5-20PG-P&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	60
Other paper (g)	34
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="#">579872</a>	FX5-20PG-D/P COVER EXTENSION CONNECTOR	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">104509</a>	FX2NC-100MPCB PLC, FX Series Power supply cable for FX2NC base unit, 1 m Class 100100110: FA-COM PLC: Cable
<a href="#">134139</a>	A6CON1 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, soldering Class 100100215: FA-MOD PLC: Other Option
<a href="#">134140</a>	A6CON2 PLC Connection-plug for I/O-Modules Source-Input/Sink-Output, crimp Class 100100215: FA-MOD PLC: Other Option
<a href="#">140991</a>	Q40CBL-3M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 3 m, open end Class 100100214: FA-MOD PLC: Cable
<a href="#">140997</a>	Q40CBL-5M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 5 m open end Class 100100214: FA-MOD PLC: Cable
<a href="#">146923</a>	A6CON4 PLC Connection-plug for I/O-Modules as A6CON-1 w/ 45 degree cable-outlet Class 100100215: FA-MOD PLC: Other Option
<a href="#">158068</a>	Q40CBL-10M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 10 m open end Class 100100214: FA-MOD PLC: Cable
<a href="#">158069</a>	Q40CBL-15M PLC Connection cable 40-pin modules (A6CON-type), shielded, length 15 m open end Class 100100214: FA-MOD PLC: Cable
<a href="#">314841</a>	Q40CBL-10M-S PLC Connection cable 40-pin modules(A6CON-type),10m,open,LiYY 40x0,14 mm <sup>2</sup> ,flex Class 100100214: FA-MOD PLC: Cable
314842	Q40CBL-15M-S PLC Connection cable 40-pin modules(A6CON-type),15m open,LiYY 40x0,14 mm <sup>2</sup> ,flex Class 100100214: FA-MOD PLC: Cable