



MATERIAL FACT SHEET

140113 FX2N-10PG

General Data

Product Hierarchy	IAD21805
	Compact PLC
	FX2N
Ext. Material Group	10 DISCONTINUED
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000140113

FA-COM PLC: Positioning Module

Series	MELSEC-F SERIES
Type	FX2N
Number of Axes	1

Product Dimensions & Weight

Width (mm)	43
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,18

Logistic Dimensions & Gross Weight

Length (cm)	9,5
Width (cm)	9,5
Height (cm)	9,5
Gross Weight (kg)	0,200
Volume (cdm)	0,857

Stock Data

Planned Delivery Time (Days)	128
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Life Cycle

Sales Start	29.11.2001
Discontinued (EOL)	01.09.2022
Last Time Buy (LTB)	30.09.2023
Last Time Purchase (LTP)	31.10.2023
End of Service (EOS)	31.12.2030
Predecessor	No Predecessor
Successor	409825 / FX5-20PG-D

Additional Product Information

Binding Tariff Information	DEBTI-10939/21-1
BTI validity date	10.10.2024
Battery included	NO

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

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=FX2N-10PG&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX2N-10PG&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX2N-10PG&doc-lang=en

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



MATERIAL FACT SHEET

165275 FX3U-2HSY-ADP

General Data

Product Hierarchy	IAD213
	Compact PLC
	FX3U
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165275

FA-COM PLC: Positioning Module

Series	MELSEC-F SERIES
Type	FX3U
Number of Axes	2

Product Dimensions & Weight

Width (mm)	29,3
Height (mm)	106
Depth (mm)	89,5
Weight (kg)	0,08

Logistic Dimensions & Gross Weight

Length (cm)	12,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,160
Volume (cdm)	0,660

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	25.09.2005
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10939/21-1
BTI validity date	10.10.2024
Battery included	NO

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

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	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=bltdae25c2bd5f2f94&q=FX3U-2HSY-ADP&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX3U-2HSY-ADP&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3U-2HSY-ADP&doc-lang=en

Product Packaging

Cardboard (g)	51
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

Compatible products

Material	Description / Price List Text / Classification
149036	TB-CON10-C PLC, FX Series Connector for Extension Modules, cage clamb connection 10 pin Class 100100111: FA-COM PLC: Other Option



MATERIAL FACT SHEET

231512 FX3U-20SSC-H

General Data

Product Hierarchy	IAD213
	Compact PLC
	FX3U
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	A (Available from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000231512

FA-COM PLC: Positioning Module

Series	MELSEC-F SERIES
Type	FX3U
Number of Axes	2

Product Dimensions & Weight

Width (mm)	55
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,26

Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	9,5
Height (cm)	9,2
Gross Weight (kg)	0,289
Volume (cdm)	0,874

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	02.07.2007
Predecessor	206189 / FX3U-20SSC-H

Additional Product Information

Binding Tariff Information	DEBTI-10939/21-1
BTI validity date	10.10.2024
Battery included	NO

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

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT

UKCA	COMPLIANT
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Documentation & Media Data

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Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX3U-20SSC-H&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3U-20SSC-H&doc-lang=en

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

Compatible products

Material	Description / Price List Text / Classification
128723	FX-16E-500CAB-S PLC, FX Series Connecting cable 5 m FX2N-XXGM > External devices Class 100100110: FA-COM PLC: Cable
149038	TB-EX-CAB-1M PLC, FX Series Connection cable 1 m for terminal block TB-EX / TB-20 Class 100100110: FA-COM PLC: Cable
149039	TB-EX-CAB-3M PLC, FX Series Connection cable 3 m for terminal block TB-EX / TB-20 Class 100100110: FA-COM PLC: Cable
149040	TB-EX-CAB-5M PLC, FX Series Connection cable 5 m for terminal block TB-EX / TB-20 Class 100100110: FA-COM PLC: Cable
149148	TB-20-S PLC, FX Series Terminal block, 20 pin., screw connection Class 100100111: FA-COM PLC: Other Option



MATERIAL FACT SHEET

259298 FX3U-1PG

General Data

Product Hierarchy	IAD213
	Compact PLC
	FX3U
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	B (Limited Availability from Stock)

e-shop: https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000259298

FA-COM PLC: Positioning Module

Series	MELSEC-F SERIES
Type	FX3U
Number of Axes	1

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)	9,5
Gross Weight (kg)	0,209
Volume (cdm)	0,950

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	18.03.2013
Predecessor	65583 / FX2N-1PG-E

Additional Product Information

Binding Tariff Information	DEBTI-10939/21-1
BTI validity date	10.10.2024
Battery included	NO

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

Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
UKCA	COMPLIANT

Documentation & Media Data

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CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX3U-1PG&doc-lang=en

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