



MATERIAL FACT SHEET

280513 FX5-232ADP

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://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000280513

FA-COM PLC: Serial Com Module

Series	MELSEC IQ-F SERIES
Type	FX5
Interface	RS-232

Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	106
Depth (mm)	74
Weight (kg)	0,08

Logistic Dimensions & Gross Weight

Length (cm)	11,0
Width (cm)	11,0
Height (cm)	4,5
Gross Weight (kg)	0,126
Volume (cdm)	0,545

Stock Data

Planned Delivery Time (Days)	100
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Life Cycle

Sales Start	14.01.2015
Predecessor	66640 / FX2N-232IF

Additional Product Information

Binding Tariff Information	DEBTI-10937/21-1
BTI validity date	20.02.2025
Battery included	NO

Export Data

Commodity Code	85176200
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=FX5-232ADP&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=FX5-232ADP&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-232ADP&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



MATERIAL FACT SHEET

280511 FX5-232-BD

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://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000280511

FA-COM PLC: Serial Com Module

Series	MELSEC IQ-F SERIES
Type	FX5
Interface	RS-232

Product Dimensions & Weight

Width (mm)	38
Height (mm)	51,4
Depth (mm)	11,6 (18,2)
Weight (kg)	0,02

Logistic Dimensions & Gross Weight

Length (cm)	8,0
Width (cm)	7,0
Height (cm)	15,0
Gross Weight (kg)	0,039
Volume (cdm)	0,840

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	14.01.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10937/21-1
BTI validity date	20.02.2025
Battery included	NO

Export Data

Commodity Code	85176200
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

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CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-232-BD&doc-lang=en

Product Packaging

Cardboard (g)	11
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	2
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

280515 FX5-422-BD-GOT

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://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000280515

FA-COM PLC: Serial Com Module

Series	MELSEC IQ-F SERIES
Type	FX5
Interface	RS-422

Product Dimensions & Weight

Width (mm)	38
Height (mm)	51,4
Depth (mm)	15,4
Weight (kg)	0,02

Logistic Dimensions & Gross Weight

Length (cm)	8,0
Width (cm)	7,0
Height (cm)	3,5
Gross Weight (kg)	0,034
Volume (cdm)	0,196

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	14.01.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10937/21-1
BTI validity date	20.02.2025
Battery included	NO

Export Data

Commodity Code	85176200
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

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CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-422-BD-GOT&doc-lang=en

Product Packaging

Cardboard (g)	11
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	2
Wood (g)	0
Glass (g)	0
Others (g)	0



MATERIAL FACT SHEET

280514 FX5-485ADP

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://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000280514

FA-COM PLC: Serial Com Module

Series	MELSEC IQ-F SERIES
Type	FX5
Interface	RS-485

Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	106
Depth (mm)	89,1
Weight (kg)	0,08

Logistic Dimensions & Gross Weight

Length (cm)	11,0
Width (cm)	11,0
Height (cm)	4,5
Gross Weight (kg)	0,128
Volume (cdm)	0,545

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	14.01.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10937/21-1
BTI validity date	20.02.2025
Battery included	NO

Export Data

Commodity Code	85176200
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

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CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-485ADP&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



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280512 FX5-485-BD

General Data

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	Compact PLC
	FX5 Extension I/O
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/000000000000280512

FA-COM PLC: Serial Com Module

Series	MELSEC IQ-F SERIES
Type	FX5
Interface	RS-485

Product Dimensions & Weight

Width (mm)	38
Height (mm)	51,4
Depth (mm)	15,4
Weight (kg)	0,02

Logistic Dimensions & Gross Weight

Length (cm)	8,0
Width (cm)	7,0
Height (cm)	3,5
Gross Weight (kg)	0,042
Volume (cdm)	0,196

Stock Data

Planned Delivery Time (Days)	58
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Life Cycle

Sales Start	14.01.2015
Predecessor	No Predecessor

Additional Product Information

Binding Tariff Information	DEBTI-10937/21-1
BTI validity date	20.02.2025
Battery included	NO

Export Data

Commodity Code	85176200
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

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CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=FX5-485-BD&doc-lang=en

Product Packaging

Cardboard (g)	11
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	2
Wood (g)	0
Glass (g)	0
Others (g)	0