



## MATERIAL FACT SHEET

### 66640 FX2N-232IF

#### 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\\_JA/EUR/en/p/00000000000066640](https://mitsubishi-electric-eshop.mee.com/mee/FA_JA/EUR/en/p/00000000000066640)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX2N
Interface	RS-232

#### Product Dimensions & Weight

Width (mm)	55
Height (mm)	90
Depth (mm)	87
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	9,5
Width (cm)	9,5
Height (cm)	9,0
Gross Weight (kg)	0,280
Volume (cdm)	0,812

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	22.10.1998
Discontinued (EOL)	19.07.2023
Last Time Buy (LTB)	30.11.2023
Last Time Purchase (LTP)	31.12.2023
End of Service (EOS)	31.03.2031
Predecessor	No Predecessor
Successor	<a href="#">280513 / FX5-232ADP</a>

#### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,RINA
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=FX2N-232IF&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX2N-232IF&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=FX2N-232IF&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX2N-232IF&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=FX2N-232IF&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX2N-232IF&amp;doc-lang=en</a>

**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

### 221254 FX3G-232-BD

#### General Data

Product Hierarchy	IAD214
	Compact PLC
	FX3G
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/000000000000221254](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000221254)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3G
Interface	RS-232

#### Product Dimensions & Weight

Width (mm)	35
Height (mm)	51,2
Depth (mm)	17,2
Weight (kg)	0,02

#### Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	16,0
Height (cm)	4,0
Gross Weight (kg)	0,069
Volume (cdm)	0,640

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	16.04.2009
Predecessor	130743 / FX1N-232-BD

#### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-232-BD&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=FX3G-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3G-232-BD&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=FX3G-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3G-232-BD&amp;doc-lang=en</a>

### 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

### Spare parts

Material	Description	Quantity	Unit
237713	FX3G-232-BD Side Cover	1	PC
237714	FX3G-232-BD Connector Cover	1	PC
237715	FX3G-232-BD Printed Circuit Board	1	PC



## MATERIAL FACT SHEET

### 221252 FX3G-422-BD

#### General Data

Product Hierarchy	IAD214
	Compact PLC
	FX3G
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/00000000000221252](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/00000000000221252)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3G
Interface	RS-422

#### Product Dimensions & Weight

Width (mm)	35
Height (mm)	51,2
Depth (mm)	14,9
Weight (kg)	0,02

#### Logistic Dimensions & Gross Weight

Length (cm)	15,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,059
Volume (cdm)	0,600

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	16.04.2009
Predecessor	130741 / FX1N-422-BD

#### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-422-BD&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=FX3G-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3G-422-BD&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=FX3G-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3G-422-BD&amp;doc-lang=en</a>

### 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

### Spare parts

Material	Description	Quantity	Unit
237725	FX3G-422-BD COVER SIDE	1	PC
237726	FX3G-422-BD Connector Cover	1	PC
237727	FX3G-422-BD Printed Circuit Board	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">76094</a>	FX-422CAB0 RS422 connection cable for FX0/0S/0N/2N Class 100100110: FA-COM PLC: Cable



## MATERIAL FACT SHEET

### 221253 FX3G-485-BD

#### General Data

Product Hierarchy	IAD214
	Compact PLC
	FX3G
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/000000000000221253](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000221253)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3G
Interface	RS-485

#### Product Dimensions & Weight

Width (mm)	35
Height (mm)	51,2
Depth (mm)	29,2
Weight (kg)	0,02

#### Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,071
Volume (cdm)	0,640

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	16.04.2009
Predecessor	130742 / FX1N-485-BD

#### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3G-485-BD&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=FX3G-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3G-485-BD&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=FX3G-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3G-485-BD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	0
Other paper (g)	13,38
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0,5
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
237728	FX3G-485-BD Side Cover	1	PC
237729	FX3G-485-BD Connector Cover	1	PC
237730	FX3G-485-BD Printed Circuit Board	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

### 271699 FX3G-485-BD-RJ

#### General Data

Product Hierarchy	IAD214
	Compact PLC
	FX3G
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/000000000000271699](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000271699)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3G
Interface	RS-485

#### Product Dimensions & Weight

Width (mm)	35
Height (mm)	51,2
Depth (mm)	22
Weight (kg)	0,02

#### Logistic Dimensions & Gross Weight

Length (cm)	8,0
Width (cm)	7,0
Height (cm)	4,0
Gross Weight (kg)	0,040
Volume (cdm)	0,224

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	21.02.2014
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

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
WEEE	B2B

#### Conformity

CE	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=FX3G-485-BD-RJ&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3G-485-BD-RJ&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=FX3G-485-BD-RJ&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3G-485-BD-RJ&amp;doc-lang=en</a>

**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

**Compatible products**

Material	Description / Price List Text / Classification
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

### 206190 FX3U-232ADP-MB

#### 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/000000000000206190](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000206190)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-232

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	74
Weight (kg)	0,08

#### Logistic Dimensions & Gross Weight

Length (cm)	11,5
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,128
Volume (cdm)	0,633

#### Stock Data

Planned Delivery Time (Days)	72
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#### Life Cycle

Sales Start	02.07.2007
Predecessor	165276 / FX3U-232ADP

#### 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	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=FX3U-232ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-232ADP-MB&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=FX3U-232ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-232ADP-MB&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=FX3U-232ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-232ADP-MB&amp;doc-lang=en</a>

### 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
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

165281 FX3U-232-BD

### 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/000000000000165281](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165281)

### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-232

### Product Dimensions & Weight

Width (mm)	19,3
Height (mm)	46,1
Depth (mm)	62,7
Weight (kg)	0,02

### Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,051
Volume (cdm)	0,720

### Stock Data

Planned Delivery Time (Days)	58
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### Life Cycle

Sales Start	27.09.2005
Predecessor	65596 / FX2N-232-BD

### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-232-BD&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=FX3U-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-232-BD&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=FX3U-232-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-232-BD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	0
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	26
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

165282 FX3U-422-BD

### 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/000000000000165282](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165282)

### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-422

### Product Dimensions & Weight

Width (mm)	19,6
Height (mm)	46,1
Depth (mm)	53,5
Weight (kg)	0,02

### Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,046
Volume (cdm)	0,720

### Stock Data

Planned Delivery Time (Days)	58
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### Life Cycle

Sales Start	27.09.2005
Predecessor	65595 / FX2N-422-BD

### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-422-BD&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=FX3U-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-422-BD&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=FX3U-422-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-422-BD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	0
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	26
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 206191 FX3U-485ADP-MB

#### 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\\_1A/EUR/en/p/000000000000206191](https://mitsubishi-electric-eshop.mee.com/mee/FA_1A/EUR/en/p/000000000000206191)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-485

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	74
Weight (kg)	0,08

#### Logistic Dimensions & Gross Weight

Length (cm)	11,5
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,160
Volume (cdm)	0,633

#### Stock Data

Planned Delivery Time (Days)	100
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#### Life Cycle

Sales Start	02.07.2007
Predecessor	149111 / FX2NC-485ADP

#### 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	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=FX3U-485ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-485ADP-MB&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=FX3U-485ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-485ADP-MB&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=FX3U-485ADP-MB&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-485ADP-MB&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	60
Other paper (g)	8
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
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

### 215983 FX3U-485ADP-MBH

#### 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/00000000000215983](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/00000000000215983)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-485

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	74
Weight (kg)	0,08

#### Logistic Dimensions & Gross Weight

Length (cm)	11,5
Width (cm)	11,0
Height (cm)	5,3
Gross Weight (kg)	0,160
Volume (cdm)	0,670

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	03.09.2008
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	NON-COMPLIANT

Shipping Approvals	ABS,BV,DNV,GL,LR,NK,RINA,KR
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=FX3U-485ADP-MBH&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-485ADP-MBH&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=FX3U-485ADP-MBH&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-485ADP-MBH&amp;doc-lang=en</a>

### 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
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

165283 FX3U-485-BD

### 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/000000000000165283](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165283)

### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	RS-485

### Product Dimensions & Weight

Width (mm)	19,6
Height (mm)	46,1
Depth (mm)	69
Weight (kg)	0,02

### Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	10,0
Height (cm)	4,0
Gross Weight (kg)	0,050
Volume (cdm)	0,720

### Stock Data

Planned Delivery Time (Days)	58
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### Life Cycle

Sales Start	27.09.2005
Predecessor	65597 / FX2N-485-BD

### 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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-485-BD&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=FX3U-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-485-BD&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=FX3U-485-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-485-BD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	0
Other paper (g)	1,3
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	24,31
Wood (g)	0
Glass (g)	0
Others (g)	0

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">221539</a>	TB-CON5-C PLC, FX Series Connector for ADP extension, cage clamb connection 5 pin Class 100100111: FA-COM PLC: Other Option



## MATERIAL FACT SHEET

### 165284 FX3U-USB-BD

#### 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/000000000000165284](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165284)

#### FA-COM PLC: Serial Com Module

Series	MELSEC-F SERIES
Type	FX3U
Interface	USB

#### Product Dimensions & Weight

Width (mm)	53,5
Height (mm)	46,1
Depth (mm)	19,6
Weight (kg)	0,02

#### Logistic Dimensions & Gross Weight

Length (cm)	23,0
Width (cm)	16,0
Height (cm)	9,0
Gross Weight (kg)	0,370
Volume (cdm)	3,312

#### Stock Data

Planned Delivery Time (Days)	58
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#### Life Cycle

Sales Start	27.09.2005
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
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,KR,LR,NK,RINA

UKCA	COMPLIANT
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### Documentation & Media Data

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-USB-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-USB-BD&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=FX3U-USB-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-USB-BD&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=FX3U-USB-BD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-USB-BD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	199
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	3
Wood (g)	0
Glass (g)	0
Others (g)	0

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">221540</a>	USB-CAB-5M USB 2.0 connection cabel, plug USB A to plug USB B (mini), 5m Class 100100303: FA-HMI: Cable