



## MATERIAL FACT SHEET

### 214172 FX3U-4AD-PNK-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/000000000000214172](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000214172)

#### FA-COM PLC: Temperature Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	PT1000,NI1000

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	89,5
Weight (kg)	0,1

#### Logistic Dimensions & Gross Weight

Length (cm)	11,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,149
Volume (cdm)	0,605

#### Stock Data

Planned Delivery Time (Days)	128
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#### Life Cycle

Sales Start	29.05.2008
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

#### Export Data

Commodity Code	85389099
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	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PNK-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PNK-ADP&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-4AD-PNK-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-4AD-PNK-ADP&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-4AD-PNK-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-4AD-PNK-ADP&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="#">149036</a>	TB-CON10-C PLC, FX Series Connector for Extension Modules, cage clamb connection 10 pin Class 100100111: FA-COM PLC: Other Option
<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

### 165272 FX3U-4AD-PT-ADP

#### 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/000000000000165272](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165272)

#### FA-COM PLC: Temperature Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	PT100

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	89,5
Weight (kg)	0,1

#### Logistic Dimensions & Gross Weight

Length (cm)	12,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,158
Volume (cdm)	0,660

#### Stock Data

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

Sales Start	27.09.2005
Predecessor	65587 / FX2N-4AD-PT
Successor	<a href="#">214173 / FX3U-4AD-PTW-ADP</a>

#### Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

#### Export Data

Commodity Code	85389099
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	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PT-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PT-ADP&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-4AD-PT-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-4AD-PT-ADP&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-4AD-PT-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-4AD-PT-ADP&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="#">149036</a>	TB-CON10-C PLC, FX Series Connector for Extension Modules, cage clamb connection 10 pin Class 100100111: FA-COM PLC: Other Option
<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

### 214173 FX3U-4AD-PTW-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/000000000000214173](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000214173)

#### FA-COM PLC: Temperature Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	PT100

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	89,5
Weight (kg)	0,1

#### Logistic Dimensions & Gross Weight

Length (cm)	11,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,149
Volume (cdm)	0,605

#### Stock Data

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

Sales Start	29.05.2008
Predecessor	<a href="#">165272 / FX3U-4AD-PT-ADP</a>

#### Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

#### Export Data

Commodity Code	85389099
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	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PTW-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=FX3U-4AD-PTW-ADP&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-4AD-PTW-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-4AD-PTW-ADP&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-4AD-PTW-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-4AD-PTW-ADP&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="#">149036</a>	TB-CON10-C PLC, FX Series Connector for Extension Modules, cage clamb connection 10 pin Class 100100111: FA-COM PLC: Other Option
<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

### 165273 FX3U-4AD-TC-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/000000000000165273](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000165273)

#### FA-COM PLC: Temperature Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE
Applicable Thermocouple Type	K,J

#### Product Dimensions & Weight

Width (mm)	17,6
Height (mm)	90
Depth (mm)	89,5
Weight (kg)	0,1

#### Logistic Dimensions & Gross Weight

Length (cm)	12,0
Width (cm)	11,0
Height (cm)	5,0
Gross Weight (kg)	0,159
Volume (cdm)	0,660

#### Stock Data

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

Sales Start	27.09.2005
Predecessor	65588 / FX2N-4AD-TC

#### Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

#### Export Data

Commodity Code	85389099
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	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-4AD-TC-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-4AD-TC-ADP&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-4AD-TC-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-4AD-TC-ADP&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-4AD-TC-ADP&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=FX3U-4AD-TC-ADP&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="#">149036</a>	TB-CON10-C PLC, FX Series Connector for Extension Modules, cage clamb connection 10 pin Class 100100111: FA-COM PLC: Other Option
<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

### 232806 FX3U-4LC

#### 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/000000000000232806](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000232806)

#### FA-COM PLC: Temperature Module

Series	MELSEC-F SERIES
Type	FX3U
Power Supply (V)	24
Current Type	DC
Occupied I/O Points on PLC	8
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE/RTD
Applicable RTD Type	PT100,JPT100,PT1000
Applicable Thermocouple Type	K,J,R,S,E,T,B,N,PLII,U,L
Integrated Digital Outputs	4

#### Product Dimensions & Weight

Width (mm)	90
Height (mm)	90
Depth (mm)	86
Weight (kg)	0,4

#### Logistic Dimensions & Gross Weight

Length (cm)	12,0
Width (cm)	13,0
Height (cm)	11,0
Gross Weight (kg)	0,550
Volume (cdm)	1,716

#### Stock Data

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

Sales Start	08.06.2010
Predecessor	129196 / FX2N-2LC

#### Additional Product Information

Binding Tariff Information	DEBTI-10745/21-1
BTI validity date	09.09.2024
Battery included	NO

#### Export Data

Commodity Code	85389099
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

Manual URL Indicator	<a href="https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-4LC&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=FX3U-4LC&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-4LC&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=FX3U-4LC&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	83
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