



## MATERIAL FACT SHEET

### 255458 Q64TCRTBWN

#### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000255458](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000255458)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE CONTROL
Occupied I/O Points on PLC	32
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	JPT100
Applicable RTD Type (2)	PT100
Int. Current Consumption (A)	0,33

#### Product Dimensions & Weight

Width (mm)	55
Height (mm)	98
Depth (mm)	112
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	15,5
Height (cm)	13,5
Gross Weight (kg)	0,408
Volume (cdm)	3,767

#### Stock Data

Planned Delivery Time (Days)	75
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#### Life Cycle

Sales Start	18.11.2012
Predecessor	136387 / Q64TCRTBW

#### Additional Product Information

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
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

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
WEEE	B2B

**Conformity**

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,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=Q64TCRTBWN&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q64TCRTBWN&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=Q64TCRTBWN&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q64TCRTBWN&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=Q64TCRTBWN&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q64TCRTBWN&amp;doc-lang=en</a>

**Product Packaging**

Cardboard (g)	75
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	33
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 255456 Q64TCRTN

#### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/000000000000255456](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000255456)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE CONTROL
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	JPT100
Applicable RTD Type (2)	PT100
Int. Current Consumption (A)	0,29

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	112
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	10,0
Width (cm)	10,0
Height (cm)	10,0
Gross Weight (kg)	1,500
Volume (cdm)	1,000

#### Stock Data

Planned Delivery Time (Days)	75
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#### Life Cycle

Sales Start	18.11.2012
Predecessor	136386 / Q64TCRT

#### Additional Product Information

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
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	YES
REACH Substance CAS Number	<a href="#">1303-86-2</a>
REACH Substance CAS Number (2)	<a href="#">1317-36-8</a>
REACH Substance CAS Number (3)	<a href="#">7439-92-1</a>
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
UKCA	COMPLIANT

### Documentation & Media Data

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### Product Packaging

Cardboard (g)	55
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	17
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 255457 Q64TCTTBWN

#### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
Ext. Material Group	10 STANDARD ITEM
ABC Indicator	C (Non-Stock Material / Make-to-Order)

e-shop: [https://mitsubishi-electric-eshop.mee.com/mee/FA\\_IA/EUR/en/p/00000000000255457](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/00000000000255457)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE CONTROL
Occupied I/O Points on PLC	32
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE
Applicable Thermocouple Type	B
Applicable Thermocouple Type (2)	E
Applicable Thermocouple Type (3)	J
Applicable Thermocouple Type (4)	K
Applicable Thermocouple Type (5)	L
Applicable Thermocouple Type (6)	N
Applicable Thermocouple Type (7)	PLII
Applicable Thermocouple Type (8)	R
Applicable Thermocouple Type (9)	S
Applicable Thermocouple Type (10)	T
Applicable Thermocouple Type (11)	U
Int. Current Consumption (A)	0,33

#### Product Dimensions & Weight

Width (mm)	55
Height (mm)	98
Depth (mm)	112
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	18,0
Width (cm)	15,5
Height (cm)	13,5
Gross Weight (kg)	0,404
Volume (cdm)	3,767

#### Stock Data

Planned Delivery Time (Days)	75
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#### Life Cycle

Sales Start	18.11.2012
Predecessor	136389 / Q64TCTTBW

#### Additional Product Information

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
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	YES
REACH Substance CAS Number	<a href="#">1303-86-2</a>
REACH Substance CAS Number (2)	<a href="#">1317-36-8</a>
REACH Substance CAS Number (3)	<a href="#">2451-62-9</a>
REACH Substance CAS Number (4)	<a href="#">7439-92-1</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	NON-COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	NON-COMPLIANT
Shipping Approvals	ABS,BV,DNV GL,LR,NK,RINA
UKCA	COMPLIANT

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### Product Packaging

Cardboard (g)	75
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	33
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 255455 Q64TCTTN

#### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
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/000000000000255455](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000255455)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE CONTROL
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	4
Input Type	THERMOCOUPLE
Applicable Thermocouple Type	B
Applicable Thermocouple Type (2)	E
Applicable Thermocouple Type (3)	J
Applicable Thermocouple Type (4)	K
Applicable Thermocouple Type (5)	L
Applicable Thermocouple Type (6)	N
Applicable Thermocouple Type (7)	PLII
Applicable Thermocouple Type (8)	R
Applicable Thermocouple Type (9)	S
Applicable Thermocouple Type (10)	T
Applicable Thermocouple Type (11)	U
Int. Current Consumption (A)	0,29

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	112
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,250
Volume (cdm)	1,785

#### Stock Data

Planned Delivery Time (Days)	75
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#### Life Cycle

Sales Start	18.11.2012
Predecessor	136388 / Q64TCTT

#### Additional Product Information

Binding Tariff Information	DEBTI-10685/21-1
BTI validity date	31.10.2024
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	YES
REACH Substance CAS Number	<a href="#">1303-86-2</a>
REACH Substance CAS Number (2)	<a href="#">1317-36-8</a>
REACH Substance CAS Number (3)	<a href="#">7439-92-1</a>
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
UKCA	COMPLIANT

### Documentation & Media Data

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### Product Packaging

Cardboard (g)	55
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	17
Wood (g)	0
Glass (g)	0
Others (g)	0