



## MATERIAL FACT SHEET

137592 Q64RD

### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
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/000000000000137592](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000137592)

### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
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)	0,6

### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,17

### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,239
Volume (cdm)	1,785

### Stock Data

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

Sales Start	01.08.2001
Predecessor	No Predecessor

### 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="#">556-67-2</a>
REACH Substance CAS Number (4)	<a href="#">7439-92-1</a>

REACH Substance CAS Number (5)	<a href="#">80-05-7</a>
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,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=Q64RD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q64RD&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=Q64RD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q64RD&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=Q64RD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q64RD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	35
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	12
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 154749 Q64RD-G

#### 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/000000000000154749](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000154749)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	4
Input Type	RTD
Applicable RTD Type	JPT100
Applicable RTD Type (2)	NI100
Applicable RTD Type (3)	PT100
Int. Current Consumption (A)	0,62

#### 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)	0,275
Volume (cdm)	1,785

#### Stock Data

Planned Delivery Time (Days)	136
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#### Life Cycle

Sales Start	04.04.2004
Predecessor	No Predecessor

#### 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="#">2451-62-9</a>
REACH Substance CAS Number (2)	<a href="#">556-67-2</a>
REACH Substance CAS Number (3)	<a href="#">68-12-2</a>

REACH Substance CAS Number (4)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (5)	<a href="#">80-05-7</a>
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,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=Q64RD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q64RD-G&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=Q64RD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q64RD-G&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=Q64RD-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q64RD-G&amp;doc-lang=en</a>

### 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

### 137591 Q64TD

#### 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/000000000000137591](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000137591)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
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)	N
Applicable Thermocouple Type (6)	R
Applicable Thermocouple Type (7)	S
Applicable Thermocouple Type (8)	T
Int. Current Consumption (A)	0,5

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,25

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,290
Volume (cdm)	1,785

#### Stock Data

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

Sales Start	01.08.2001
Predecessor	No Predecessor

#### 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="#">12060-00-3</a>
REACH Substance CAS Number (2)	<a href="#">1303-86-2</a>
REACH Substance CAS Number (3)	<a href="#">1317-36-8</a>
REACH Substance CAS Number (4)	<a href="#">556-67-2</a>
REACH Substance CAS Number (5)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (6)	<a href="#">80-05-7</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	NON-COMPLIANT
WEEE	B2B

**Conformity**

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	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=bltdae25c2bd512ff94&amp;q=Q64TD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd512ff94&amp;q=Q64TD&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=Q64TD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q64TD&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=Q64TD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q64TD&amp;doc-lang=en</a>

**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

### 143544 Q64TDV-GH

#### 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/000000000000143544](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000143544)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
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)	N
Applicable Thermocouple Type (6)	R
Applicable Thermocouple Type (7)	S
Applicable Thermocouple Type (8)	T
Int. Current Consumption (A)	0,5

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,25

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,287
Volume (cdm)	1,785

#### Stock Data

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

Sales Start	30.05.2002
Predecessor	No Predecessor

#### 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="#">12060-00-3</a>
REACH Substance CAS Number (2)	<a href="#">1303-86-2</a>
REACH Substance CAS Number (3)	<a href="#">1317-36-8</a>
REACH Substance CAS Number (4)	<a href="#">556-67-2</a>
REACH Substance CAS Number (5)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (6)	<a href="#">80-05-7</a>
Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	NON-COMPLIANT
WEEE	B2B

**Conformity**

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	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=Q64TDV-GH&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q64TDV-GH&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=Q64TDV-GH&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q64TDV-GH&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=Q64TDV-GH&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q64TDV-GH&amp;doc-lang=en</a>

**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

### 216482 Q68RD3-G

#### General Data

Product Hierarchy	IAD50702
	Modular PLC
	Q-Single
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/000000000000216482](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000216482)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	8
Input Type	RTD
Applicable RTD Type	JPT100
Applicable RTD Type (2)	NI100
Applicable RTD Type (3)	PT100
Int. Current Consumption (A)	0,54

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	102
Depth (mm)	130
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,292
Volume (cdm)	1,785

#### Stock Data

Planned Delivery Time (Days)	136
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#### Life Cycle

Sales Start	17.09.2008
Predecessor	No Predecessor

#### 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="#">2451-62-9</a>
REACH Substance CAS Number (2)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (3)	<a href="#">80-05-7</a>

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,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=Q68RD3-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=Q68RD3-G&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=Q68RD3-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q68RD3-G&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=Q68RD3-G&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q68RD3-G&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	55
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	18
Wood (g)	0
Glass (g)	0
Others (g)	0



## MATERIAL FACT SHEET

### 216481 Q68TD-G-H01

#### 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/000000000000216481](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000216481)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	8
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)	N
Applicable Thermocouple Type (6)	R
Applicable Thermocouple Type (7)	S
Applicable Thermocouple Type (8)	T
Int. Current Consumption (A)	0,49

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	98
Depth (mm)	90
Weight (kg)	0,18

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,258
Volume (cdm)	1,785

#### Stock Data

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

Sales Start	17.09.2008
Predecessor	No Predecessor

#### 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="#">2451-62-9</a>
REACH Substance CAS Number (2)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (3)	<a href="#">80-05-7</a>
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,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=Q68TD-G-H01&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=Q68TD-G-H01&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=Q68TD-G-H01&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q68TD-G-H01&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=Q68TD-G-H01&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q68TD-G-H01&amp;doc-lang=en</a>

**Product Packaging**

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



## MATERIAL FACT SHEET

### 221582 Q68TD-G-H02

#### 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/000000000000221582](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000221582)

#### FA-MOD PLC: Temperature Module

Series	MELSEC-Q SERIES
Type	TEMPERATURE INPUT
Occupied I/O Points on PLC	16
Integrated Analogue Inputs	8
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)	N
Applicable Thermocouple Type (6)	R
Applicable Thermocouple Type (7)	S
Applicable Thermocouple Type (8)	T
Int. Current Consumption (A)	0,65

#### Product Dimensions & Weight

Width (mm)	27,4
Height (mm)	102
Depth (mm)	130
Weight (kg)	0,22

#### Logistic Dimensions & Gross Weight

Length (cm)	17,0
Width (cm)	15,0
Height (cm)	7,0
Gross Weight (kg)	0,306
Volume (cdm)	1,785

#### Stock Data

Planned Delivery Time (Days)	136
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#### Life Cycle

Sales Start	30.04.2009
Predecessor	No Predecessor

#### 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="#">2451-62-9</a>
REACH Substance CAS Number (2)	<a href="#">7439-92-1</a>
REACH Substance CAS Number (3)	<a href="#">80-05-7</a>
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,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=Q68TD-G-H02&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=Q68TD-G-H02&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=Q68TD-G-H02&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=Q68TD-G-H02&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=Q68TD-G-H02&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=Q68TD-G-H02&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	55
Other paper (g)	1
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	24
Wood (g)	0
Glass (g)	0
Others (g)	0