



## MATERIAL FACT SHEET

### 294412 GT2103-PMBD Add on Kit

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000294412](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000294412)

#### Product Components

<a href="#">279809 / GT2103-PMBD</a>	1 pc required
<a href="#">512113 / iQ Works V02-1L0C-E</a>	1 pc required
<a href="#">293474 / Ethernetcable.GOT.Add.on.Kit</a>	1 pc required
<a href="#">221540 / USB-CAB-5M</a>	1 pc required

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	32
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	36,0
Width (cm)	30,0
Height (cm)	20,0
Gross Weight (kg)	2,600
Volume (cdm)	21,600

#### Stock Data

Planned Delivery Time (Days)	14
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#### Life Cycle

Sales Start	01.02.2016
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024

Battery included	NO
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### Export Data

Commodity Code	85371091
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
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=GT2103-PMBD%20Add%20on%20Kit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2103-PMBD%20Add%20on%20Kit&amp;doc-lang=en</a>
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## MATERIAL FACT SHEET

### 279809 GT2103-PMBD

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000279809](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000279809)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	32
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,320
Volume (cdm)	1,472

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	15.12.2014
Predecessor	228090 / GT1020-LWD

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2103-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=GT2103-PMBD&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=GT2103-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2103-PMBD&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=GT2103-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2103-PMBD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
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
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
304667	GT2103-PMBD Circuit Board	1	PC
<a href="#">304668</a>	GT2103-PMBD COVER REAR	1	PC
<a href="#">304669</a>	GT2103-PMBx COVER FRONT	1	PC
<a href="#">304670</a>	GT2103-PMBx ENVIRONMENT SHEET	1	PC
<a href="#">304671</a>	GT2103-PMBx TOUCH PANEL	1	PC
304672	GT2103-PMBx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163948</a>	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163949</a>	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
<a href="#">163950</a>	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163951</a>	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163952</a>	GT01-C300R4-8P GOT Connection cable for CPU CPU (MELSEC FX series) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163957</a>	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
<a href="#">163958</a>	GT01-C30R2-25P Connection cable; FXCPU D-sub 25-pin to GOT/PC (GT SoftGOT2000/1000) D-sub 9-pin Class 100100303: FA-HMI: Cable
<a href="#">163959</a>	GT01-C30R2-6P Conn.cable Q/LCPU+GOT2000/GOT1000/GOT Simple / Progr.cable GT1020/30;3m Class 100100303: FA-HMI: Cable
<a href="#">200493</a>	GT10-C10R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;1m Class 100100303: FA-HMI: Cable
<a href="#">200494</a>	GT10-C30R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;3m Class 100100303: FA-HMI: Cable
<a href="#">200495</a>	GT10-C100R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;10m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">200498</a>	GT10-C30R2-6P Conn.cable Q-CPU + GT1020/GT1030;3m Class 100100303: FA-HMI: Cable
<a href="#">204632</a>	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
<a href="#">204633</a>	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
<a href="#">230085</a>	GT10-C10R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 1 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230086</a>	GT10-C30R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 3 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230087</a>	GT10-C100R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 10m; connector Class 100100303: FA-HMI: Cable
<a href="#">230088</a>	GT10-C200R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 20m; connector Class 100100303: FA-HMI: Cable
<a href="#">230089</a>	GT10-C300R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 30m; connector Class 100100303: FA-HMI: Cable
<a href="#">279811</a>	GT21-03SDCD GOT2000;GT21 SD Card Option Unit Class 100100302: FA-HMI: Interface Card
<a href="#">279812</a>	GT21-03PSGC-UC GOT2000;Protection foil;3,8";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">279813</a>	GT21-03PSCC-UC GOT2000;Protection foil;3,8";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">280465</a>	GT21-C10R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;1m Class 100100303: FA-HMI: Cable
<a href="#">280466</a>	GT21-C30R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">280467</a>	GT21-C100R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280468</a>	GT21-C200R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280469</a>	GT21-C300R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">284223</a>	GT10-C02H-6PT9P GOT;RS-232 connection cable between Q/L/FX/WS/MELSERVO and GT2103-PMBDS;0,2m Class 100100303: FA-HMI: Cable
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">323273</a>	GT09-C30R2-9P GOT RS-232 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">323274</a>	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">340435</a>	GT09-C200R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 20 m Class 100100303: FA-HMI: Cable
494186	AP30-PRM001AA-MA iQ Monozukuri Process Remote Monitoring; GOT Template; 1 License (5 GOTs) Class 100101202: FA-Software: Software HMI
494187	AP30-PRM001AA-MB iQ Monozukuri Process Remote Monitoring; GOT Template; 5 Licenses (25 GOTs) Class 100101202: FA-Software: Software HMI
494188	AP30-PRM001AA-MC iQ Monozukuri Process Remote Monitoring; GOT Template; 10 Licenses (50 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">598567</a>	GT10-C02H-9SC GOT; RS-232 connection cable between PLC and GT21; 0,2m Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 294413 GT2103-PMBDS Add on Kit

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000294413](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000294413)

#### Product Components

<a href="#">279810 / GT2103-PMBDS</a>	1 pc required
<a href="#">512113 / iQ Works V02-1L0C-E</a>	1 pc required
<a href="#">293474 / Ethernetcable.GOT.Add.on.Kit</a>	1 pc required
<a href="#">221540 / USB-CAB-5M</a>	1 pc required

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	27
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	30,0
Width (cm)	23,0
Height (cm)	20,0
Gross Weight (kg)	1,060
Volume (cdm)	13,800

#### Stock Data

Planned Delivery Time (Days)	7
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#### Life Cycle

Sales Start	01.02.2016
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024

Battery included	NO
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### Export Data

Commodity Code	85371091
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
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=GT2103-PMBDS%20Add%20on%20Kit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2103-PMBDS%20Add%20on%20Kit&amp;doc-lang=en</a>
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## MATERIAL FACT SHEET

### 279810 GT2103-PMBDS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000279810](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000279810)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	27
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,322
Volume (cdm)	1,472

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	15.12.2014
Predecessor	228091 / GT1020-LWD2

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2103-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=GT2103-PMBDS&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=GT2103-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2103-PMBDS&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=GT2103-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2103-PMBDS&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
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
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
<a href="#">304673</a>	GT2103-PMBDS PCB MAIN	1	PC
<a href="#">304674</a>	GT2103-PMBDS COVER REAR	1	PC
<a href="#">304669</a>	GT2103-PMBx COVER FRONT	1	PC
<a href="#">304670</a>	GT2103-PMBx ENVIRONMENT SHEET	1	PC
<a href="#">304671</a>	GT2103-PMBx TOUCH PANEL	1	PC
304672	GT2103-PMBx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163948</a>	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163949</a>	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
<a href="#">163950</a>	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163951</a>	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163952</a>	GT01-C300R4-8P GOT Connection cable for CPU CPU (MELSEC FX series) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163957</a>	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
<a href="#">163958</a>	GT01-C30R2-25P Connection cable; FXCPU D-sub 25-pin to GOT/PC (GT SoftGOT2000/1000) D-sub 9-pin Class 100100303: FA-HMI: Cable
<a href="#">163959</a>	GT01-C30R2-6P Conn.cable Q/LCPU+GOT2000/GOT1000/GOT Simple / Progr.cable GT1020/30;3m Class 100100303: FA-HMI: Cable
<a href="#">200493</a>	GT10-C10R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;1m Class 100100303: FA-HMI: Cable
<a href="#">200494</a>	GT10-C30R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;3m Class 100100303: FA-HMI: Cable
<a href="#">200495</a>	GT10-C100R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;10m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">200498</a>	GT10-C30R2-6P Conn.cable Q-CPU + GT1020/GT1030;3m Class 100100303: FA-HMI: Cable
<a href="#">204632</a>	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
<a href="#">204633</a>	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
<a href="#">230085</a>	GT10-C10R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 1 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230086</a>	GT10-C30R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 3 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230087</a>	GT10-C100R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 10m; connector Class 100100303: FA-HMI: Cable
<a href="#">230088</a>	GT10-C200R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 20m; connector Class 100100303: FA-HMI: Cable
<a href="#">230089</a>	GT10-C300R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 30m; connector Class 100100303: FA-HMI: Cable
<a href="#">279811</a>	GT21-03SDCD GOT2000;GT21 SD Card Option Unit Class 100100302: FA-HMI: Interface Card
<a href="#">279812</a>	GT21-03PSGC-UC GOT2000;Protection foil;3,8";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">279813</a>	GT21-03PSCC-UC GOT2000;Protection foil;3,8";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">280465</a>	GT21-C10R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;1m Class 100100303: FA-HMI: Cable
<a href="#">280466</a>	GT21-C30R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">280467</a>	GT21-C100R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280468</a>	GT21-C200R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280469</a>	GT21-C300R4-8P5 GOT2000;RS-422 connection cable between FX CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">284223</a>	GT10-C02H-6PT9P GOT;RS-232 connection cable between Q/L/FX/WS/MELSERVO and GT2103-PMBDS;0,2m Class 100100303: FA-HMI: Cable
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">323273</a>	GT09-C30R2-9P GOT RS-232 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">323274</a>	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">340435</a>	GT09-C200R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 20 m Class 100100303: FA-HMI: Cable
<a href="#">598567</a>	GT10-C02H-9SC GOT; RS-232 connection cable between PLC and GT21; 0,2m Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 288038 GT2103-PMBDS2

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000288038](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000288038)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-232	2
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	32
Weight (kg)	0,2

#### Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	12,0
Height (cm)	8,0
Gross Weight (kg)	0,323
Volume (cdm)	1,536

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.07.2015
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

#### Export Data

Commodity Code	85371091
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
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV,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=blt1dae25c2bd5f2ff94&amp;q=GT2103-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt1dae25c2bd5f2ff94&amp;q=GT2103-PMBDS2&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=GT2103-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2103-PMBDS2&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=GT2103-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2103-PMBDS2&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	118
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
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
<a href="#">304675</a>	GT2103-PMBDS2 PCB MAIN	1	PC
<a href="#">304676</a>	GT2103-PMBDS2 COVER REAR	1	PC
<a href="#">304669</a>	GT2103-PMBx COVER FRONT	1	PC
<a href="#">304670</a>	GT2103-PMBx ENVIRONMENT SHEET	1	PC
<a href="#">304671</a>	GT2103-PMBx TOUCH PANEL	1	PC
<a href="#">304672</a>	GT2103-PMBx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">163957</a>	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
<a href="#">163958</a>	GT01-C30R2-25P Connection cable; FXCPU D-sub 25-pin to GOT/PC (GT SoftGOT2000/1000) D-sub 9-pin Class 100100303: FA-HMI: Cable
<a href="#">163959</a>	GT01-C30R2-6P Conn.cable Q/LCPU+GOT2000/GOT1000/GOT Simple / Progr.cable GT1020/30;3m Class 100100303: FA-HMI: Cable
<a href="#">200498</a>	GT10-C30R2-6P Conn.cable Q-CPU + GT1020/GT1030;3m Class 100100303: FA-HMI: Cable
<a href="#">225497</a>	GT01-RS4-M RS-485 Multi-drop master unit, 16 GOTs to one FX/Q PLC Class 100100302: FA-HMI: Interface Card
<a href="#">279812</a>	GT21-03PSGC-UC GOT2000;Protection foil;3,8";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">279813</a>	GT21-03PSCC-UC GOT2000;Protection foil;3,8";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">284223</a>	GT10-C02H-6PT9P GOT;RS-232 connection cable between Q/L/FX/WS/MELSERVO and GT2103-PMBDS;0,2m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">323273</a>	GT09-C30R2-9P GOT RS-232 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 292367 GT2103-PMBDS05

#### General Data

Product Hierarchy	IAT990
	HMI
	Key account HMI
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\\_IJA/EUR/en/p/000000000000292367](https://mitsubishi-electric-eshop.mee.com/mee/FA_IJA/EUR/en/p/000000000000292367)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Logistic Dimensions & Gross Weight

Length ()	0,0
Width ()	0,0
Height ()	0,0
Gross Weight (kg)	0,319
Volume (cdm)	0,000

#### Stock Data

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

Sales Start	01.12.2015
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

#### Export Data

Commodity Code	85371091
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
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=GT2103-PMBDS05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2103-PMBDS05&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=GT2103-PMBDS05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2103-PMBDS05&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=GT2103-PMBDS05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2103-PMBDS05&amp;doc-lang=en</a>

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option



## MATERIAL FACT SHEET

### 294414 GT2103-PMBLS Add on Kit

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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\\_IJA/EUR/en/p/000000000000294414](https://mitsubishi-electric-eshop.mee.com/mee/FA_IJA/EUR/en/p/000000000000294414)

#### Product Components

<a href="#">288039 / GT2103-PMBLS</a>	1 pc required
<a href="#">512113 / iQ Works V02-1L0C-E</a>	1 pc required
<a href="#">293474 / Ethernetcable.GOT.Add.on.Kit</a>	1 pc required
<a href="#">221540 / USB-CAB-5M</a>	1 pc required

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	5
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-422	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	27
Weight (kg)	0,18

#### Logistic Dimensions & Gross Weight

Length (cm)	30,0
Width (cm)	23,0
Height (cm)	20,0
Gross Weight (kg)	0,960
Volume (cdm)	13,800

#### Stock Data

Planned Delivery Time (Days)	7
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#### Life Cycle

Sales Start	01.02.2016
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

**Export Data**

Commodity Code	85371091
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
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=GT2103-PMBLS%20Add%20on%20Kit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2103-PMBLS%20Add%20on%20Kit&amp;doc-lang=en</a>
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## MATERIAL FACT SHEET

### 288039 GT2103-PMBLS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000288039](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000288039)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	5
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	3,8
Resolution (Pixels)	320X128
Internal Memory Capacity (MB)	3
Memory Card Slot	SD
USB	1
RS-422	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	113
Height (mm)	74
Depth (mm)	27
Weight (kg)	0,18

#### Logistic Dimensions & Gross Weight

Length (cm)	16,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,316
Volume (cdm)	1,472

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.07.2015
Predecessor	228092 / GT1020-LWL

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	NO

#### Export Data

Commodity Code	85371091
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
RoHS Compliance	COMPLIANT
WEEE	B2B

## Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	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=GT2103-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2103-PMBLS&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=GT2103-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2103-PMBLS&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=GT2103-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2103-PMBLS&amp;doc-lang=en</a>

## Product Packaging

Cardboard (g)	118
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
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
<a href="#">304677</a>	GT2103-PMBLS PCB MAIN	1	PC
<a href="#">304678</a>	GT2103-PMBLS COVER REAR	1	PC
<a href="#">304669</a>	GT2103-PMBx COVER FRONT	1	PC
<a href="#">304670</a>	GT2103-PMBx ENVIRONMENT SHEET	1	PC
<a href="#">304671</a>	GT2103-PMBx TOUCH PANEL	1	PC
<a href="#">304672</a>	GT2103-PMBx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

## Compatible products

Material	Description / Price List Text / Classification
<a href="#">279811</a>	GT21-03SDCD GOT2000;GT21 SD Card Option Unit Class 100100302: FA-HMI: Interface Card
<a href="#">279812</a>	GT21-03PSGC-UC GOT2000;Protection foil;3,8";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">279813</a>	GT21-03PSCC-UC GOT2000;Protection foil;3,8";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option



## MATERIAL FACT SHEET

### 290600 GT2104-PMBD

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000290600](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000290600)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	4,5
Resolution (Pixels)	384X128
Internal Memory Capacity (MB)	6
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	145
Height (mm)	76
Depth (mm)	32,5
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,310
Volume (cdm)	1,748

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.10.2015
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=GT2104-PMBD&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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-PMBD&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=GT2104-PMBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-PMBD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
304705	GT2104-PMBD Display /PCB / Front Cover	1	PC
<a href="#">304679</a>	GT2104-PMBD COVER REAR/BATTERY/SIDE	1	PC
<a href="#">304680</a>	GT2104-PMBDx COVER FRONT	1	PC
<a href="#">304681</a>	GT2104-PMBDx/RTBD COVER BATTERY	1	PC
<a href="#">304682</a>	GT2104-PMBDx ENVIRONMENT SHEET	1	PC
<a href="#">304683</a>	GT2104-PMBDx TOUCH PANEL	1	PC
<a href="#">304684</a>	GT2104-PMBDx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option



## MATERIAL FACT SHEET

### 290601 GT2104-PMBDS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/00000000000290601](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/00000000000290601)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	4,5
Resolution (Pixels)	384X128
Internal Memory Capacity (MB)	6
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	145
Height (mm)	76
Depth (mm)	32,5
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,390
Volume (cdm)	1,748

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.10.2015
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)



Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2104-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=GT2104-PMBDS&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=GT2104-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-PMBDS&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=GT2104-PMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-PMBDS&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
<a href="#">304685</a>	GT2104-PMBDS PCB MAIN	1	PC
<a href="#">304686</a>	GT2104-PMBDS COVER REAR/BATTERY/SIDE	1	PC
<a href="#">304680</a>	GT2104-PMBDx COVER FRONT	1	PC
<a href="#">304681</a>	GT2104-PMBDx/RTBD COVER BATTERY	1	PC
<a href="#">304682</a>	GT2104-PMBDx ENVIRONMENT SHEET	1	PC
<a href="#">304683</a>	GT2104-PMBDx TOUCH PANEL	1	PC
<a href="#">304684</a>	GT2104-PMBDx DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">293474</a>	Ethernetcable GOT Add on Kit Ethernetcable GOT Add on Kit Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 312446 GT2104-PMBDS2

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000312446](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000312446)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	4,5
Resolution (Pixels)	384X128
Internal Memory Capacity (MB)	6
Memory Card Slot	SD
USB	1
RS-232	2
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	145
Height (mm)	76
Depth (mm)	29,5
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,394
Volume (cdm)	1,748

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.05.2017
Predecessor	No Predecessor

#### Additional Product Information

Difference to Standard 1	MONOCHROME
Difference to Standard 2	TWO RS-232 INTERFACES
Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
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
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV,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=GT2104-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2f94&amp;q=GT2104-PMBDS2&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=GT2104-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-PMBDS2&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=GT2104-PMBDS2&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-PMBDS2&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
<a href="#">163943</a>	GT11-50BAT	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">293474</a>	Ethernetcable GOT Add on Kit Ethernetcable GOT Add on Kit Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 298333 GT2104-PMBLS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000298333](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000298333)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	5
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	4,5
Resolution (Pixels)	384X128
Internal Memory Capacity (MB)	6
Memory Card Slot	SD
USB	1
RS-422	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	145
Height (mm)	76
Depth (mm)	29,5
Weight (kg)	0,3

#### Logistic Dimensions & Gross Weight

Length (cm)	18,5
Width (cm)	11,5
Height (cm)	8,0
Gross Weight (kg)	0,384
Volume (cdm)	1,702

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.07.2016
Predecessor	No Predecessor

#### Additional Product Information

Difference to Standard 1	MONOCHROME
Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

Dangerous Goods Class	NO
Dangerous Goods Identifier	NO
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	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=GT2104-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2104-PMBLS&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=GT2104-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-PMBLS&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=GT2104-PMBLS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-PMBLS&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	118
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">293474</a>	Ethernetcable GOT Add on Kit Ethernetcable GOT Add on Kit Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 294411 GT2104-RTBD Add on Kit

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000294411](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000294411)

#### Product Components

<a href="#">283924 / GT2104-RTBD</a>	1 pc required
<a href="#">512113 / iQ Works V02-1L0C-E</a>	1 pc required
<a href="#">293474 / Ethernetcable.GOT.Add.on.Kit</a>	1 pc required
<a href="#">221540 / USB-CAB-5M</a>	1 pc required

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	4,3
Resolution (Pixels)	480X272
Internal Memory Capacity (MB)	9
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	128
Height (mm)	102
Depth (mm)	42,9
Weight (kg)	0,4

#### Logistic Dimensions & Gross Weight

Length (cm)	36,0
Width (cm)	30,0
Height (cm)	21,0
Gross Weight (kg)	1,500
Volume (cdm)	22,680

#### Stock Data

Planned Delivery Time (Days)	21
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#### Life Cycle

Sales Start	01.02.2016
Predecessor	No Predecessor

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
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BTI validity date	10.10.2024
Battery included	NO

### Export Data

Commodity Code	85371091
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
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=GT2104-RTBD%20Add%20on%20Kit&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2104-RTBD%20Add%20on%20Kit&amp;doc-lang=en</a>
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## MATERIAL FACT SHEET

### 283924 GT2104-RTBD

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000283924](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000283924)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	4,3
Resolution (Pixels)	480X272
Internal Memory Capacity (MB)	9
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	128
Height (mm)	102
Depth (mm)	42,9
Weight (kg)	0,4

#### Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	14,0
Height (cm)	8,0
Gross Weight (kg)	0,506
Volume (cdm)	2,128

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.04.2015
Predecessor	242121 / GT1030-HWLW

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
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
RoHS Compliance	COMPLIANT
WEEE	B2B

### Conformity

CE	COMPLIANT
UL/cUL	COMPLIANT
EAC	COMPLIANT
Shipping Approvals	ABS,BV,DNV,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=GT2104-RTBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2104-RTBD&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=GT2104-RTBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-RTBD&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=GT2104-RTBD&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-RTBD&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	127
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

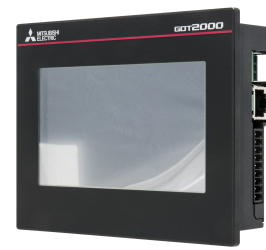
Material	Description	Quantity	Unit
<a href="#">304666</a>	GT2103/04-PMBx /RTBD FUSE	1	PC
<a href="#">304687</a>	GT2104-RTBD PCB MAIN	1	PC
304688	GT2104-RTBD COVER REAR/BATTERY/SIDE	1	PC
<a href="#">304689</a>	GT2104-RTBD COVER FRONT	1	PC
<a href="#">304690</a>	GT2104-RTBD TOUCH PANEL	1	PC
<a href="#">304691</a>	GT2104-RTBD ENVIRONMENT SHEET	1	PC
304692	GT2104-RTBD DISPLAY	1	PC
290503	GT1020/30 Mounting Kit	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163948</a>	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163949</a>	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
<a href="#">163950</a>	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163951</a>	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163952</a>	GT01-C300R4-8P GOT Connection cable for CPU CPU (MELSEC FX series) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200493</a>	GT10-C10R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;1m Class 100100303: FA-HMI: Cable
<a href="#">200494</a>	GT10-C30R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;3m Class 100100303: FA-HMI: Cable
<a href="#">200495</a>	GT10-C100R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;10m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">200498</a>	GT10-C30R2-6P Conn.cable Q-CPU + GT1020/GT1030;3m Class 100100303: FA-HMI: Cable
<a href="#">204632</a>	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
<a href="#">204633</a>	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
<a href="#">225497</a>	GT01-RS4-M RS-485 Multi-drop master unit, 16 GOTs to one FX/Q PLC Class 100100302: FA-HMI: Interface Card
<a href="#">230085</a>	GT10-C10R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 1 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230086</a>	GT10-C30R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 3 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230087</a>	GT10-C100R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 10m; connector Class 100100303: FA-HMI: Cable
<a href="#">230088</a>	GT10-C200R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 20m; connector Class 100100303: FA-HMI: Cable
<a href="#">230089</a>	GT10-C300R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 30m; connector Class 100100303: FA-HMI: Cable
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">288044</a>	GT21-04RPSGC-UC GOT2000;Protection foil;4,3";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">288055</a>	GT21-04RPSCC-UC GOT2000;Protection foil;4,3";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">288984</a>	GT21-04RPCO GOT2000;Oil protection foil;4,3"; 1 pc Class 100100304: FA-HMI: Other Option

Material	Description / Price List Text / Classification
<a href="#">303490</a>	GT21-04RATT-40 GOT2000;Mounting Frame GT104x - GT2104-R Class 100100304: FA-HMI: Other Option
<a href="#">323274</a>	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">340435</a>	GT09-C200R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 20 m Class 100100303: FA-HMI: Cable
494186	AP30-PRM001AA-MA iQ Monozukuri Process Remote Monitoring; GOT Template; 1 License (5 GOTs) Class 100101202: FA-Software: Software HMI
494187	AP30-PRM001AA-MB iQ Monozukuri Process Remote Monitoring; GOT Template; 5 Licenses (25 GOTs) Class 100101202: FA-Software: Software HMI
494188	AP30-PRM001AA-MC iQ Monozukuri Process Remote Monitoring; GOT Template; 10 Licenses (50 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">598567</a>	GT10-C02H-9SC GOT; RS-232 connection cable between PLC and GT21; 0,2m Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 292366 GT2104-RTBD05

#### General Data

Product Hierarchy	IAT990
	HMI
	Key account HMI
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/000000000000292366](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000292366)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	4,3
Resolution (Pixels)	480X272
Internal Memory Capacity (MB)	9
Memory Card Slot	SD
USB	1
Ethernet Port	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	128
Height (mm)	102
Depth (mm)	40
Weight (kg)	0,4

#### Logistic Dimensions & Gross Weight

Length (cm)	19,0
Width (cm)	14,0
Height (cm)	8,0
Gross Weight (kg)	0,506
Volume (cdm)	2,128

#### Stock Data

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

Sales Start	01.12.2015
Predecessor	No Predecessor

#### Additional Product Information

Difference to Standard 1	COATING
Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
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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	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=GT2104-RTBD05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2104-RTBD05&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=GT2104-RTBD05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2104-RTBD05&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=GT2104-RTBD05&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2104-RTBD05&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	127,01
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	0,6
Wood (g)	0
Glass (g)	0
Others (g)	0

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163948</a>	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163949</a>	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
<a href="#">163950</a>	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163951</a>	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163952</a>	GT01-C300R4-8P GOT Connection cable for CPU CPU (MELSEC FX series) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200493</a>	GT10-C10R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;1m Class 100100303: FA-HMI: Cable
<a href="#">200494</a>	GT10-C30R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">200495</a>	GT10-C100R4-8P Conn.cable F-CPU + GT1020/GT1030/GT2103-PMBDS;10m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">200498</a>	GT10-C30R2-6P Conn.cable Q-CPU + GT1020/GT1030;3m Class 100100303: FA-HMI: Cable
<a href="#">204632</a>	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
<a href="#">204633</a>	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
<a href="#">225497</a>	GT01-RS4-M RS-485 Multi-drop master unit, 16 GOTs to one FX/Q PLC Class 100100302: FA-HMI: Interface Card
<a href="#">230085</a>	GT10-C10R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 1 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230086</a>	GT10-C30R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 3 m; connector Class 100100303: FA-HMI: Cable
<a href="#">230087</a>	GT10-C100R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 10m; connector Class 100100303: FA-HMI: Cable
<a href="#">230088</a>	GT10-C200R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 20m; connector Class 100100303: FA-HMI: Cable
<a href="#">230089</a>	GT10-C300R4-8PC GOT conn.cable for CPU (FX series) and GT1020/GT1030-series HMIs; 30m; connector Class 100100303: FA-HMI: Cable
<a href="#">284966</a>	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284967</a>	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284968</a>	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">284969</a>	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
<a href="#">288044</a>	GT21-04RPSGC-UC GOT2000;Protection foil;4,3";anti glare;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">288055</a>	GT21-04RPSCC-UC GOT2000;Protection foil;4,3";clear;5 pcs Class 100100304: FA-HMI: Other Option
<a href="#">288984</a>	GT21-04RPCO GOT2000;Oil protection foil;4,3"; 1 pc Class 100100304: FA-HMI: Other Option
<a href="#">303490</a>	GT21-04RATT-40 GOT2000;Mounting Frame GT104x - GT2104-R Class 100100304: FA-HMI: Other Option
<a href="#">323274</a>	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
<a href="#">340435</a>	GT09-C200R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 20 m Class 100100303: FA-HMI: Cable
494186	AP30-PRM001AA-MA iQ Monozukuri Process Remote Monitoring; GOT Template; 1 License (5 GOTs) Class 100101202: FA-Software: Software HMI



Material	Description / Price List Text / Classification
494187	AP30-PRM001AA-MB iQ Monozukuri Process Remote Monitoring; GOT Template; 5 Licenses (25 GOTs) Class 100101202: FA-Software: Software HMI
494188	AP30-PRM001AA-MC iQ Monozukuri Process Remote Monitoring; GOT Template; 10 Licenses (50 GOTs) Class 100101202: FA-Software: Software HMI
<a href="#">598567</a>	GT10-C02H-9SC GOT; RS-232 connection cable between PLC and GT21; 0,2m Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 297852 GT2105-QMBDS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000297852](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000297852)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	MONOCHROME
Display Size (Inch)	5,7
Resolution (Pixels)	320X240
Internal Memory Capacity (MB)	9
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	164
Height (mm)	135
Depth (mm)	56
Weight (kg)	0,7

#### Logistic Dimensions & Gross Weight

Length (cm)	23,5
Width (cm)	15,5
Height (cm)	9,0
Gross Weight (kg)	0,833
Volume (cdm)	3,278

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.07.2016
Predecessor	218492 / GT1050-QBBD

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2105-QMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2105-QMBDS&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=GT2105-QMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2105-QMBDS&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=GT2105-QMBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2105-QMBDS&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	201
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
<a href="#">306884</a>	GT2105-QxBDS COVER REAR	1	PC
<a href="#">306895</a>	GT2105-QxBDS COVER FRONT	1	PC
<a href="#">306896</a>	GT2105-QxBDS ENVIRONMENT SHEET	1	PC
<a href="#">288736</a>	GT1450/55-QxBD/QxBDE TOUCH PANEL	1	PC
<a href="#">306898</a>	GT2105-QxBDS POWER CONNECTOR	1	PC
<a href="#">306899</a>	GT2105-QxBDS FASTENING PLATE	1	PC
<a href="#">306900</a>	GT2105-QMBDS LCD DISPLAY	1	PC
<a href="#">306902</a>	GT2105-QxBDS PCB SD-CARD	1	PC
<a href="#">306903</a>	GT2105-QMBDS PCB CPU	1	PC
<a href="#">306904</a>	GT2105-QMBDS PCB POWER	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
<a href="#">163954</a>	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
<a href="#">280471</a>	GT21-C100R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;10m Class 100100303: FA-HMI: Cable
<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">293474</a>	Ethernetcable GOT Add on Kit Ethernetcable GOT Add on Kit Class 100100303: FA-HMI: Cable



## MATERIAL FACT SHEET

### 297851 GT2105-QTBDS

#### General Data

Product Hierarchy	IAT93001
	HMI
	Small HMI
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/000000000000297851](https://mitsubishi-electric-eshop.mee.com/mee/FA_IA/EUR/en/p/000000000000297851)

#### FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT21 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	5,7
Resolution (Pixels)	320X240
Internal Memory Capacity (MB)	9
Memory Card Slot	SD
USB	1
RS-232	1
RS-422/485	1
Network Options	ETHERNET
Network Options (2)	MODBUS
Protection Class	IP67F

#### Product Dimensions & Weight

Width (mm)	164
Height (mm)	135
Depth (mm)	56
Weight (kg)	0,7

#### Logistic Dimensions & Gross Weight

Length (cm)	23,5
Width (cm)	15,5
Height (cm)	9,0
Gross Weight (kg)	0,837
Volume (cdm)	3,278

#### Stock Data

Planned Delivery Time (Days)	51
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#### Life Cycle

Sales Start	01.07.2016
Predecessor	218491 / GT1055-QSBD

#### Additional Product Information

Binding Tariff Information	DEBTI-10694/21-1
BTI validity date	10.10.2024
Battery included	YES - CHECK SPARE PART LIST

#### Export Data

Commodity Code	85371091
Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)

Preference Status (Supplier Declaration)	Non EU
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### Environmental

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,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=GT2105-QTBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=bltdae25c2bd5f2ff94&amp;q=GT2105-QTBDS&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=GT2105-QTBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt8050dd1408c11cc2&amp;q=GT2105-QTBDS&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=GT2105-QTBDS&amp;doc-lang=en">https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&amp;doc-cats=blt26ecc97a31a841c1&amp;q=GT2105-QTBDS&amp;doc-lang=en</a>

### Product Packaging

Cardboard (g)	201
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	1
Wood (g)	0
Glass (g)	0
Others (g)	0

### Spare parts

Material	Description	Quantity	Unit
<a href="#">306884</a>	GT2105-QxBDS COVER REAR	1	PC
<a href="#">306895</a>	GT2105-QxBDS COVER FRONT	1	PC
<a href="#">306896</a>	GT2105-QxBDS ENVIRONMENT SHEET	1	PC
<a href="#">288736</a>	GT1450/55-QxBD/QxBDE TOUCH PANEL	1	PC
<a href="#">306898</a>	GT2105-QxBDS POWER CONNECTOR	1	PC
<a href="#">306899</a>	GT2105-QxBDS FASTENING PLATE	1	PC
<a href="#">306901</a>	GT2105-QTBDS LCD DISPLAY	1	PC
<a href="#">306902</a>	GT2105-QxBDS PCB SD-CARD	1	PC
<a href="#">306905</a>	GT2105-QTBDS PCB CPU	1	PC
<a href="#">306906</a>	GT2105-QTBDS PCB POWER	1	PC

### Compatible products

Material	Description / Price List Text / Classification
<a href="#">163953</a>	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
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<a href="#">163955</a>	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
<a href="#">163956</a>	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
<a href="#">200496</a>	GT10-C30R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 3 m Class 100100303: FA-HMI: Cable
<a href="#">200497</a>	GT10-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS/A/QnA) and GT1020/GT1030; 10 m Class 100100303: FA-HMI: Cable
<a href="#">280470</a>	GT21-C30R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;3m Class 100100303: FA-HMI: Cable

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<a href="#">280474</a>	GT21-C200R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;20m Class 100100303: FA-HMI: Cable
<a href="#">280475</a>	GT21-C300R4-25P5 GOT2000;RS-422 connection cable between Q CPU and GT2103-PMBD;30m Class 100100303: FA-HMI: Cable
<a href="#">293474</a>	Ethernetcable GOT Add on Kit Ethernetcable GOT Add on Kit Class 100100303: FA-HMI: Cable