



MATERIAL FACT SHEET

313826 GT2507-WTBD

General Data

Product Hierarchy	IAT93002
	HMI
	Large 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/000000000000313826

FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT25 WIDE MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	7
Resolution (Pixels)	800X480
Internal Memory Capacity (MB)	32
Memory Card Slot	SD
USB	2
Ethernet Port	2
RS-232	1
RS-422/485	1
Network Options	CCLINK
Network Options (2)	ETHERNET
Network Options (3)	MODBUS
Slot for Optional Cards	YES
Protection Class	IP67F

Product Dimensions & Weight

Width (mm)	189
Height (mm)	142
Depth (mm)	48
Weight (kg)	0,75

Logistic Dimensions & Gross Weight

Length (cm)	23,0
Width (cm)	19,0
Height (cm)	12,0
Gross Weight (kg)	1,039
Volume (cdm)	5,244

Stock Data

Planned Delivery Time (Days)	86
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Life Cycle

Sales Start	01.08.2017
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

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	110-71-4
REACH Substance CAS Number (2)	1120-71-4
REACH Substance CAS Number (3)	1303-86-2
REACH Substance CAS Number (4)	1317-36-8
REACH Substance CAS Number (5)	7439-92-1
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	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=GT2507-WTBD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=GT2507-WTBD&doc-lang=en
CAD URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt26ecc97a31a841c1&q=GT2507-WTBD&doc-lang=en

Product Packaging

Cardboard (g)	240
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	6
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
163943	GT11-50BAT	1	PC
485990	GT21xx/25xx-MOUNT. CLIP 4PCS WIDESCREEN	1	PC

Compatible products

Material	Description / Price List Text / Classification
163943	GT11-50BAT GOT Buffer battery for GT11 HMIs for clock and data backup Class 100100305: FA-HMI: Spare Part
163943	GT11-50BAT GOT Buffer battery for GT11 HMIs for clock and data backup Class 100101303: FA-OTHERS: Battery
163948	GT01-C30R4-8P Conn.cable F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
163949	GT01-C10R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 1 m Class 100100303: FA-HMI: Cable
163950	GT01-C100R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 10 m Class 100100303: FA-HMI: Cable
163951	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
163953	GT01-C30R4-25P Conn.cable AnS/QnAS/A/QnA/F-CPU+GOT2000/GOT1000/GOT Simple;3m Class 100100303: FA-HMI: Cable
163954	GT01-C100R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 10 m Class 100100303: FA-HMI: Cable
163955	GT01-C200R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 20 m Class 100100303: FA-HMI: Cable
163956	GT01-C300R4-25P GOT Connection cable for CPU (MELSEC AnS/QnAS or A/QnA) and GOT1000-series; 30 m Class 100100303: FA-HMI: Cable
163957	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
163958	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
163959	GT01-C30R2-6P Conn.cable Q/LCPU+GOT2000/GOT1000/GOT Simple / Progr.cable GT1020/30;3m Class 100100303: FA-HMI: Cable
166373	GT09-C30USB-5P USB programming cable for GOT2000, GOT1000 and GOT Simple; 3 m Class 100100303: FA-HMI: Cable
204632	FA-CNV2402CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,2m Class 100100303: FA-HMI: Cable
204633	FA-CNV2405CBL Communication cable for Q Series CPU; RS-232 to RS-422; 0,5m Class 100100303: FA-HMI: Cable
225497	GT01-RS4-M RS-485 Multi-drop master unit, 16 GOTs to one FX/Q PLC Class 100100302: FA-HMI: Interface Card
248883	GT14-C10EXUSB-4S GOT;Waterproof USB Host Cable Class 100100303: FA-HMI: Cable
274946	GT25-MESIFKEY-1 GOT2000;MES Functionality;1 Licence Class 100100304: FA-HMI: Other Option
274947	GT25-VNCSKEY-1 GOT2000;VNC Server Functionality for GS21-N/GT21-W/GT25/GT27;1 Licence Class 100100304: FA-HMI: Other Option
274948	GT25-PCRAKEY-1 GOT2000;PC Remote Access Functionality;1 Licence Class 100100304: FA-HMI: Other Option
283975	GT25-WLAN GOT2000;WLAN option unit for GT27/GT25 Class 100100302: FA-HMI: Interface Card
284966	NZ1MEM-2GBSD SD Memory Card; 2 GByte Class 100100215: FA-MOD PLC: Other Option
284967	NZ1MEM-4GBSD SD Memory Card; 4 GByte Class 100100215: FA-MOD PLC: Other Option
284968	NZ1MEM-8GBSD SD Memory Card; 8 GByte Class 100100215: FA-MOD PLC: Other Option
284969	NZ1MEM-16GBSD SD Memory Card; 16 GByte Class 100100215: FA-MOD PLC: Other Option
294485	GT25-WEBSKEY-1 GOT2000;Webserver Functionality;1 Licence Class 100100304: FA-HMI: Other Option
313829	GT21-07WPSGC GOT2000;Protection foil;7"wide;anti glare; 5 pcs Class 100100304: FA-HMI: Other Option
313830	GT21-07WPSCC GOT2000;Protection foil;7"wide;clear; 5 pcs Class 100100304: FA-HMI: Other Option

Material	Description / Price List Text / Classification
313831	GT21-WUCOV GOT2000;USB Cover for GT21/25 Wide Class 100100304: FA-HMI: Other Option
315712	SW1DND-GTVO-M GOT2000;Sound Output Functionality;1 Licence Class 100100304: FA-HMI: Other Option
323273	GT09-C30R2-9P GOT RS-232 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
323274	GT09-C30R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 3 m Class 100100303: FA-HMI: Cable
340435	GT09-C200R4-6C GOT RS-422 connection cable to MELSEC iQ-R; 20 m Class 100100303: FA-HMI: Cable
472393	GT25-VNCSKEY-10 GOT2000;VNC Server Functionality for GS21-N/GT21-W/GT25/GT27;10 Licences Class 100100304: FA-HMI: Other Option
589491	GT21-07WPCO GOT2000;Oil protection foil;7"wide;1 pc Class 100100304: FA-HMI: Other Option