



MATERIAL FACT SHEET

331429 GT2506HS-VTBD

General Data

Product Hierarchy	IAT93002
	HMI
	Large 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/000000000000331429

FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT25 HANDY GOT
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	6,5
Resolution (Pixels)	640X480
Internal Memory Capacity (MB)	32
Memory Card Slot	SD
USB	2
Ethernet Port	1
RS-232	1
RS-422/485	1
Network Options	CCLINK
Network Options (2)	ETHERNET
Network Options (3)	MODBUS
Protection Class	IP65F

Product Dimensions & Weight

Width (mm)	201
Height (mm)	230
Depth (mm)	118
Weight (kg)	1,2

Logistic Dimensions & Gross Weight

Length (cm)	30,0
Width (cm)	27,5
Height (cm)	15,5
Gross Weight (kg)	1,888
Volume (cdm)	12,788

Stock Data

Planned Delivery Time (Days)	86
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Life Cycle

Sales Start	01.02.2018
Predecessor	237248 / GT1665HS-VTBD

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
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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	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=GT2506HS-VTBD&doc-lang=en
Certificates URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=blt8050dd1408c11cc2&q=GT2506HS-VTBD&doc-lang=en

Product Packaging

Cardboard (g)	674
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	10
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
157858	F940/943GOT-SBD/LBD Hand Strap	1	PC
246443	GT1150/55HS-QL/SBD DEADMAN SWITCH	1	PC
498227	GT1665HS-VTBD KEY SWITCH	1	PC

Compatible products

Material	Description / Price List Text / Classification
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
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
163957	GT01-C30R2-9S GOT Connection cable for CPU (MELSEC FX with 9pin) and GOT1000-series HMIs; 3 m Class 100100303: FA-HMI: Cable
166345	GT15-BAT GOT Buffer battery for GT15 HMIs for clock and backup Class 100100305: FA-HMI: Spare Part
166345	GT15-BAT GOT Buffer battery for GT15 HMIs for clock and backup Class 100101303: FA-OTHERS: Battery
166373	GT09-C30USB-5P USB programming cable for GOT2000, GOT1000 and GOT Simple; 3 m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
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
225498	GT10-9PT5S GOT RS-485 Adapter for GT10 QVGA and GT11 QVGA models, 9-pin DSUB Class 100100302: FA-HMI: Interface Card
237249	GT16H-60ESCOV GOT emergency switch cover for GT1665HS-VTBD Class 100100304: FA-HMI: Other Option
237250	GT16H-60PSC GOT protection Sheet for GT1665HS-VTBD; Set incl. 5pc Class 100100304: FA-HMI: Other Option
237251	GT16H-CNB-42S GOT connector Box for GT1665HS-VTBD Class 100100304: FA-HMI: Other Option
237252	GT16H-C30-42P GOT conn.cable for HandyGOT and Connector Box; 3 m; connector Class 100100303: FA-HMI: Cable
237253	GT16H-C60-42P GOT conn.cable for HandyGOT and Connector Box; 6 m; connector Class 100100303: FA-HMI: Cable
237254	GT16H-C100-42P GOT conn.cable for HandyGOT and Connector Box; 10 m; connector 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
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
293261	GT16H-CNB-37S GOT connector Box for GT14/GT16 Handy GOT Class 100100304: FA-HMI: Other Option
294485	GT25-WEBSKEY-1 GOT2000;Webserver 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
325191	AP30-ADN001AA-MA iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;1 pc Class 100100399: FA-HMI: Others
325192	AP30-ADN001AA-MB iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;5 pcs Class 100100399: FA-HMI: Others

Material	Description / Price List Text / Classification
325193	AP30-ADN001AA-MC iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;10 pcs Class 100100399: FA-HMI: Others
325194	AP30-ADN001AA-MD iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;15 pcs Class 100100399: FA-HMI: Others
325295	AP30-ADN001AA-ME iQ Monozukuri ANDON;Contents Publisher;GOT Template;GOT Mobile/ANDON lic;20 pcs Class 100100399: FA-HMI: Others
402896	GT11H-C30R2-6P GOT Connection cable between GT11 Handy-Types/cabinet/SystemQ, 3m; RS232 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
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
505644	GT16H-C100-37PE GOT conn.cable for HandyGOT and Connector Box (GT16H-CNB-37S); connectors; 10 m Class 100100303: FA-HMI: Cable