

MATERIAL FACT SHEET

608899 GT2705-VTBD-040

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_I/A/EUR/en/p/000000000000608899

FA-HMI: Human Machine Interface

Series	GOT2000 SERIES
Type	GT27 MODEL
Power Supply (V)	24
Current Type	DC
Display	TFT
Display Colour	65536
Display Size (Inch)	5,7
Resolution (Pixels)	640X480
Internal Memory Capacity (MB)	80
Memory Card Slot	SD
USB	3
Ethernet Port	1
RS-232	1
RS-422/485	1
Slot for Optional Cards	YES
Protection Class	IP67F

Logistic Dimensions & Gross Weight

Length (cm)	23,0
Width (cm)	20,0
Height (cm)	12,0
Gross Weight (kg)	1,158
Volume (cdm)	5,520

Stock Data

Planned Delivery Time (Days)	212
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Life Cycle

Sales Start	16.11.2021
Predecessor	No Predecessor

Additional Product Information

Battery included	YES - CHECK SPARE PART LIST
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Export Data

Legal Control (Dual Use List)	Not Listed
Country of Origin	Japan (JP)
Preference Status (Supplier Declaration)	Non EU

Environmental

Dangerous Goods Class	9
Dangerous Goods Identifier	UN3091
WEEE	B2B

Conformity

CE	COMPLIANT
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UKCA	COMPLIANT
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Documentation & Media Data

Manual URL Indicator	https://emea.mitsubishielectric.com/fa/advanced-search?ct=document&doc-cats=bltdae25c2bd5f2ff94&q=GT2705-VTBD-040&doc-lang=en
CAD URL Indicator	X

Product Packaging

Cardboard (g)	240,0
Other paper (g)	0
Aluminum (g)	0
Steel (g)	0
Styrofoam (g)	0
Other plastic (g)	6,2
Wood (g)	0
Glass (g)	0
Others (g)	0

Spare parts

Material	Description	Quantity	Unit
163943	GT11-50BAT	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
163951	GT01-C200R4-8P GOT Connection cable for CPU (MELSEC FX series) and GOT1000-series HMIs; 20 m Class 100100303: FA-HMI: Cable
163952	GT01-C300R4-8P GOT Connection cable for CPU CPU (MELSEC FX series) and GOT1000-series; 30 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
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
166346	GT15-CBL Q-BUS GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 0,6m Class 100100303: FA-HMI: Cable
166347	GT15-QC12B GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 1m Class 100100303: FA-HMI: Cable
166348	GT15-QC30B Conn.cable Q-BUS + GT27/GT25/GT16/GT15/GT11;3m Class 100100303: FA-HMI: Cable

Material	Description / Price List Text / Classification
166349	GT15-QC50B GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 5m Class 100100303: FA-HMI: Cable
166350	GT15-QC100B GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 10m Class 100100303: FA-HMI: Cable
166351	GT15-QC150BS GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 15m Class 100100303: FA-HMI: Cable
166352	GT15-QC200BS GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 20m Class 100100303: FA-HMI: Cable
166353	GT15-QC250BS GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 25m Class 100100303: FA-HMI: Cable
166354	GT15-QC300BS GOT Connection cable for Q-BUS between GT15 and MELSEC System Q; 30m 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
221376	GT05-50PCO Protective Cover for oil for 5,7" GOT,1 piece Class 100100304: FA-HMI: Other Option
234645	GT Works3 V01-2L0C-E HMI Programming-S/W for GOT2000/1000+SoftGOT; English; USB; 2 PC´s Class 100101202: FA-Software: Software HMI
234646	GT Works3 V01-5L0C-E HMI Programming-S/W for GOT2000/1000+SoftGOT; English; USB; 5 PC´s Class 100101202: FA-Software: Software HMI
234649	GT Works3 V01-2L0C-G HMI Programming-S/W for GOT2000/1000+SoftGOT; German; USB; 2 PC´s Class 100101202: FA-Software: Software HMI
234650	GT Works3 V01-5L0C-G HMI Programming-S/W for GOT2000/1000+SoftGOT;germ;USB;5 PC´s Class 100101202: FA-Software: Software HMI
273507	GT27-SGTKEY-U GOT2000;USB Dongle for GTSofGOT Class 100100304: FA-HMI: Other Option
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
278166	SC-E5EW-S45M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;45m Class 100100214: FA-MOD PLC: Cable
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
288041	GT25-05PSCC GOT2000;Protection foil;5,7";clear; 5 pcs Class 100100304: FA-HMI: Other Option

Material	Description / Price List Text / Classification
288042	GT25-05PSGC GOT2000;Protection foil;5,7";anti glare; 5 pcs Class 100100304: FA-HMI: Other Option
288043	GT25-05PCO GOT2000;Oil protection foil;5,7"; 1 pcs Class 100100304: FA-HMI: Other Option
291807	SC-E5EW-S1M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
291808	SC-E5EW-S3M-MV Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 3m Class 100100214: FA-MOD PLC: Cable
294485	GT25-WEBSKEY-1 GOT2000;Webserver Functionality;1 Licence Class 100100304: FA-HMI: Other Option
295425	SC-E5EW-S05M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight;indoor;0.5m Class 100100214: FA-MOD PLC: Cable
295426	SC-E5EW-S1M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 1m Class 100100214: FA-MOD PLC: Cable
295427	SC-E5EW-S3M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
308476	GT Works3 V01-2L0C-I HMI Programming-S/W for GOT2000/1000+SoftGOT; Italian; USB; 2 PC´s Class 100101202: FA-Software: Software HMI
323266	GT25-05PSGC-2 GOT2000;Protection foil for GT2505-VTBD;5,7";anti glare; 5 pcs Class 100100304: FA-HMI: Other Option
323267	GT25-05PSCC-2 GOT2000;Protection foil for GT2505-VTBD;5,7";clear; 5 pcs Class 100100304: FA-HMI: Other Option
412724	GOT Drive+ License GOT2000;GT Works3 Add-on;Enhanced Drive Control (Servo);1 Licence Class 100101202: FA-Software: Software HMI
413182	SC-E5EW-S10M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;10m Class 100100214: FA-MOD PLC: Cable
413183	SC-E5EW-S25M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;25m Class 100100214: FA-MOD PLC: Cable
413184	SC-E5EW-S5M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 5m Class 100100214: FA-MOD PLC: Cable
472393	GT25-VNCSKEY-10 GOT2000;VNC Server Functionality for GS21-N/GT21-W/GT25/GT27;10 Licences Class 100100304: FA-HMI: Other Option
486376	SC-E5EW-S2M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 2m Class 100100214: FA-MOD PLC: Cable
486377	SC-E5EW-S4M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor; 4m Class 100100214: FA-MOD PLC: Cable
487403	SC-E5EW-S15M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;15m Class 100100214: FA-MOD PLC: Cable
487404	SC-E5EW-S20M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight; indoor;20m Class 100100214: FA-MOD PLC: Cable
491761	Verbatim microSDHC Card 16GB Class 10 MicroSDHC memory card 16GB; Class 10; R/W: 10MB/s; adapter included Class 100100215: FA-MOD PLC: Other Option
557483	SC-E5EW-S100M Ethernet cable; CC-Link IE; category 5e; dbl. shielded/STP; straight;indoor;100m Class 100100214: FA-MOD PLC: Cable